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U.K. Acts

To Prop

Interest Rates

Raised to 14%

Amid Oil Fears

LONDON - Renewed pressure

pushed up British interest rates for

the third time in as many weeks to

their highest level for three years, and caused heavy selling on the

The pound has been undermined by a widespread market view that a ut of oil will force lower prices for

Britain's North Sea crude, The

pound had fallen to a record low in

London on Monday when news of

disagreement at the talks in Geneva inisters of the Organization of

Petroleum Exporting Countries tipped the balance in favor of an-

Barclays Bank PLC, Britain's

biggest commercial bank, was the

first to raise its base rate to 14

percent from 12 percent in re-

sponse to higher money-market

rates. The move was swiftly en-dorsed by the Bank of England and matched by the three major rivals

of Barclays — National Westmin-ster, Midland and Lloyds Bank.

charged to borrowers and paid to

On the London Stock Exchange

shares suffered their biggest single drop since 1974 only a week after

the market hit a record high. The

fall was attributed to fears that the

rates increase would further weak-

en economic recovery in Britain by

raising the cost of loans for indus-

The Financial Times index of 30

industrial shares plunged 43 points as the value of shares lost almost £7

billion (\$7.77 billion). The index recovered to end at 977.9, down

In London, the pound was closed at \$1.111, up from Friday's close of \$1.1105. However, the dol-

lar gained on other European mar-

The base rate is the rate on which

other rate rise.

Pound

ESTABLISHED 1887

Bhopal Tragedy: Operation, Design of Plant Are Faulted

NEW DELHI -- The gas leak at chemical plant in central India in December that killed at least 2,000 people was the result of operating errors, design flaws, maintenance failures and training deliciencies, according to present and former employees, company documents and the Indian government's chief

Union Carbide reported a \$323million profit last year, including an \$18-million write-off for the Bhopal accident. Page 7.

New York Times after the leak of toxic methyl isocyanate gas at a Union Carbide plant in Bhopal, India, produced history's worst in-dustrial disaster.

The inquiry unearthed informa-tion not available even to the Union Carbide Corp., the majority occurred, because the Indian authorities have denied corporate representatives access to some doc-

nments, equipment and personnel.

The investigation produced evidence of at least 10 violations of the standard procedures of both the parent corporation and its Indian-

Executives of Union Carbide India Ltd., which operated the plant, are reluctant to address the question of responsibility for the tragedy, in which about 200,000 people were injured. The managing direc-tor of the Indian company refused to talk about details of the accident or the conditions that produced it, although he did say that the enforcement of safety regulations was the responsibility of executives at the Bhopal plant.

A spokesman at Union Carbide corporate headquarters in Danbury, Connecticut, characterized any suggestion of the accident's causes as speculation.

The Times inquiry disclosed these and other irregularities at

 When employees discovered have been. the initial leak of methyl isocyanate it was a water leak — decided to pervisor on duty at the time of the employees are properly trained." break, several workers said. In the he ignored the initial warning of next hour or more, the reaction the accident, a gauge's indication taking place in a storage tank went that pressure in one of three methyl out of control. Workers said that isocyanate storage tanks had risen the reasons for leaks were rarely fivefold in an hour.

cident, plant employees say, man-agers shut down a refrigeration unit cluding the West Virginia plant, nate cool and inhibit chemical reactions. The shutdown was a viola-

Supposer in the

several employees, about two hours as their eyes started to water. after a worker whose training did • Training levels and requireafter a worker whose training did not meet the plant's original stan-dards was ordered by a novice su-tion had been sharply reduced, acpervisor to wash out a pipe that had cording to many plant employees, not been properly scaled. That procedure is prohibited by plant rules. get reductions.



A farmer drives cattle past the Bhopal pesticide plant.

Workers think the most likely source of the contamination that started the reaction leading to the mated equipment, was cut from 12 accident was water from this pro-

at least two of which, technical experts said, were built according to specifications drawn for a Union rbide plant at Institute, West Virginia, were unable to cope with conditions that existed on the night of the accident. Moreover, one of the systems had been inoperable for several days, and a second had been out of service for maintenance

 Plant operators failed to move some of the methyl isocyanate in the problem tank to a spare tank as required because, they said, the re was not compty as it should

 Instruments at the plant were - believing, he said later, that Qureshi, the methyl isocyanate su-

• The Bhopal plant does not • Several months before the ac- have the computer system that swering questions." signed to keep the methyl isocya- use to monitor their functions and quickly alert the staff to leaks, emthey added, relied on workers to • The leak began, according to sense escaping methyl isocyanate

called for Belgian deployment to be

delayed until sometime after the

Under NATO plans, the first 16

of Belgium's 48 cruise missiles are

due to be installed by March 15 at

the Florennes air base, 44 miles (71

kilometers) south of Brussels,

where about 800 American special-

Mr. Tindemans met in Rome last

uled to go Bonn on Wednesday for

The debate over the missiles took

a new turn last week with govern-

ment supporters accusing the op-

position Socialists of having sup-

ported the NATO decision to

deploy the missiles, including the

seeking to delay deployment.

timetable.

Geneva talks have started.

 The staff at the methyl isocya-nate plant, which had little autooperators on a shift to six in 1983, according to several employees.

• There were no effective public warnings of the disaster. The alarm that sounded on the night of the accident was similar or identical to those sounded for various purposes, including practice drills, about 20 times in a typical week, according to employees.

· Most workers, according to many employees, panicked as the gas escaped, running to save their own lives and ignoring buses that sat idle on the plant grounds, ready to evacuate nearby residents.

In Danbury, the parent corpora-tion said last month: "Union Carbide regards safety as a top priori-We take great steps to ensure that the plants of our affiliates, as at 11:30 P.M. on Dec. 2, a supervi- unreliable, according to Shakil well as our own plants, are properly equipped with safeguards and that

cord" of the managers of the Indian affiliate, adding that because of \$29 a barrel: the possibility of litigation in India judicial and ethical rules and practices inhibit them from an-

V.P. Gokhale, the chief operating officer of Union Carbide India shortly after Mr. Oteiba left the interview on specific violations or not immediately rejoin the confer-the causes of the accident, but he ence when it resumed in late aftersaid the Bhopal plant was responsible for its own safety, with little

scrutiny from outside experts. The Bhopal plant was inspected in 1982 by experts from the parent company in the United States, and they filed a critical report, but Mr. Gokhale contended that the many (Continued on Page 5, Col. 1)

OPEC Discusses Price Cut Meeting Marked By Bickering

By Robert Burns
The Associated Press

Of Nigeria, ŬAE

GENEVA - In a session marked by open-discord, OPEC oil ministers discussed two pricing proposals Monday that, if adopted could cut the cartel's base price for

only the second time in its history. The 13 ministers of the Organization of Petroleum Exporting Countries met twice in closed session in a Geneva hotel and said no ment had been reached. They said they would resume the talks

The president of the conference the Indonesian oil minister, Subroto, told reporters that Nigeria and Saudi Arabia had submitted separate proposals aimed at narrowing the price gap between the cartel's highest-quality crudes and the lower-quality ones.

Nigeria said the spread should be \$2 instead of the current \$4; Saudi Arabia favored a \$2.90 gap, accord-ing to Mr. Subroto. In either case, price of Saudi light, the OPEC chmark crude, would be expected to come down, sources said.

When asked, Mr. Subroto delined to rule out a cut in the Saudi light price, and some other officials id the possibility had grown more

"Let us not prejudge" what will come out of Tuesday's meeting, Mr. Subroto said. "There are many

Less than an hour after the conference started, the oil minister of the United Arab Emirates walked out, complaining that Nigeria was "stabbing OPEC in the back" by breaking its rules.

Sheikh Ahmed Zaki Yamani, the Saudi Arabian oil minister, said later the incident was sparked by a "misunderstanding" between UAE minister, Mana Said al-Oteiba, and the Nigerian minister, Tam David-West. The Nigerian refused to discuss the incident.

Later, the oil minister of Oatar. Last weekend, a corporate Abdul Aziz al-Thani, said when spokesman cited the "excellent reasked if the ministers were consid-

"We're thinking about, as a concept, [to] lower it," he said. He declined to specify any figures under consideration.

The conference was recessed , would not comment in an hotel. He later returned, but he did not immediately rejoin the confer-

Mr. Oteiba said that Mr. David-

West was undermining the pricing structure because his country was exceeding its production quota of "He is stabbing OPEC in the

1.4 million barrels a day. back and I was not going to stay (Continued on Page 2, Col. 1)





Mana Said al-Oteiba, the oil minister of the United Arab Emirates, top left, accused Nigeria, represented by Tam David-West, top right, of breaking price rules. Ahmed Zaki Yamani of Saudi Arabia, above, said that the dispute was caused by a misunderstanding.

U.S. Diplomat, Seized 10 Months Ago In Beirut, Makes a Videotaped Plea

LONDON - William Buckley,

a kidnapped U.S. diplomat, apscreened here Monday and asked the U.S. government to act for his release and that of other Americans held in Beirut

Mr. Buckley was political officer of the U.S. Embassy in Beirut when he was kidnapped March 16. A vision (ilm agency, Visnews, which aired the tape here, said it was apparently the first public proof that Mr. Buckley was alive. U.S. officials in Washington confirmed that the man in the tape was Mr. Buckley and said they be-

lieved he and four other kidnapped Americans in Lebanon were alive. In the tape, which lasts 56 seconds, Mr. Buckley said, "Today, the 22d of January, 1985, I am well and my friends Benjamin Weir and Jeremy Levin are also well. We ask

that our government take action for five Christians to submit his resigour release quickly." The Reverend Benjamin E. Weir, 60, a Presbyterian minister, was

Network, was seized in March. Two other Americans who were

kidnapped in Beirut were the Reverend Lawrence Martin Jenco, 50 a Catholic priest who was abducted Jan. 8, and Peter Kilburn, 60, a librarian at the American University of Beirut who disappeared in

the White House spokesman, Mr. Speakes reacted cautiously to the television broadcast of the video-

"We are pleased that he is alive and appears to be well," he said. "We are and have been and will continue to seek information from a number of sources in the Middle East on the five people held by terrorists there." "We will actively seek the release

of these individuals on the basis of quiet contacts," he added. Kevin Hamilton, the Visnews managing editor, said at a special screening of the film in London that he could not disclose how the agency got the film or who supplied

In the tape, the man identified as Mr. Buckley is holding a Beirut French-language newspaper, and although the date is not legible in the film, the pictures on the front over recent developments that appage identify it as the paper for Jan. 22. There was nothing in the tape to indicate where it was made.

Hoss to Stay in Cabinet

so, United Press International reported Monday from Beirut.

William Buckley

nation since the coalition was formed April 30.

Speaking to reporters before an kidnapped in May, and Jeremy extraordinary cabinet meeting Levin, 52, Beirut bureau chief of Monday on the economy, Mr. Hoss the Atlanta-based Cable News said he had agreed with Mr. Karami on "a common stand" to cure economic and security problems.

his rejection of the resignation I Of course I accepted his rejection, from 9.663 francs thanking him for his support of my

On Sunday, the government announced measures to "revitalize the Lebanese pound, safeguard free trade and a free economy," after the Lebanese pound slumped to a record low of 12.10 against the U.S. dollar Friday.

Beirut radio said the measures would be carried out Monday, but did not give any other details.

Israelis Bar Press

Israeli troops sealed off southern Lebanon on Monday to Beirutbased reporters after security sources in the region said that Is-

raelis fired on a car carrying eight children, killing a three-year-old girl, Reuters reported from Sidon. The child was among at least four persons killed and eight injured — including her father — throughout the south during the

night and morning. Four attacks

were reported on Israeli troops in

which at least three were wounded.

kets, ending at 3.1638 Deutsche marks in Frankfurt, up from 3.1599 submitted two days ago," the Sunni DM on Friday. In Paris, the U.S. Moslem minister said Monday. currency closed at 9.69 francs, up

Analysts said that the increase in interest rates may rule out tax cuts in the British budget in March. The cuts are a cornerstone of Prime Minister Margaret Thatcher's economic policy.

The deputy leader of the opposition Labor Party and its economic spokesman, Roy Hattersley, declared that the Conservative gov-

ernment's financial strategy was in ruins. "Today's announcements are a tragedy for households, industry and the unemployed," Mr. Hatters-

Nigel Lawson, the chancellor of the exchequer, said the anxiety in financial markets over the pound was greatly overdone. He told a parliamentary committee that he saw no likelihood of the pound falling to parity with the dollar.

Sir Terence Beckett, directorneral of the Confederation of British Industry, the employers' association, said that Monday's rise in interest rates would cost industry an additional £540 million a

Allies Urge Belgium To Deploy Missiles Soon demans "that the Belgians should

BRUSSELS - Britain, the meet their commitments." Netherlands and the North Atlantic Treaty Organization appealed say what starting date Belgium is Monday to Belgium to meet its proposing. But Prime Minister Wilcommitment to the alliance by deploying nuclear cruise missiles on schedule in March.

Leo Tindemans, the Belgian foreign minister, met separately with the British foreign secretary, Sir Geoffrey Howe; Foreign Minister Hans van den Broek of the Netherlands; and the NATO secretarygeneral, Lord Carrington. They discussed a date for deployment of the missiles, which the main gov-crament coalition party is seeking to postnone.

Sir Geoffrey said that in the ab-sence of a U.S.-Soviet arms control ists are finishing work on a site. agreement, Belgium should stick to week with the Italian foreign minis-NATO's deployment timetable, as ter, Giulio Andreotti, and is sched-Britain had done since 1983. talks with the West German for-

"We look to Belgium, as one of the staunchest NATO allies over the years, once again to give full weight to the importance of her decision for the alliameter of her eign minister, Hans-Dietrich An Italian spokesman quoted Mr. Andreotti as saying any delay trans-Atlantic relationship," would convey an image of weak-

ness in NATO, and a senior West German official said Mr. Genscher Mr. Van den Broek, whose counwould make the same point. try has made its acceptance of Polls show a large majority of cruise missiles dependent on further Soviet missile deployments, Belgians favor at least a temporary delay in deployment, and the issue said that any uncertainty could may be decisive in the general election in December.

hurt the U.S. position at the Gene-va arms talks with the Soviet He acknowledged that the Dutch, who have delayed their final decision on cruise missiles until

sition to advise the Belgians. But he added: "I think that to give the impression that commitments may not be respected could be a borden on the negotiations in

A senior NATO official said government coalition who is now Lord Carrington had told Mr. Tin-

3 Shells Miss NATO Fleet in Lisbon Attack

Mr. Tindemans has declined to United Press International LISBON — Extremists appar ently armed with a 60mm mortar fired three shells at a NATO squadron anchored in the Tagus River March.
The Flemish Christian Social
Martens estnary early Monday, but the projectiles exploded harmlessly in the Party, to which both Mr. Martens and Mr. Tindemans belong, has water, the authorities said.

It was the second such attack against a NATO target in Portugal in seven weeks.

An anonymous caller telephoned Portuguese news organizations claiming responsibility for the ac-tion on behalf of the April 25 People's Forces, a far-left revolutionary group that earlier took responsibility for similar strikes against the U.S. Embassy and NA-TO's Iberian-Atlantic headquarters outside Lisbon.

The port authorities said three "loud explosions in the river" rocked the port area at 3 A.M. but used no damage and were "considerably short" of the NATO frigates anchored in the estuary.

The frigates were part of a sixship NATO squadron that had been in port since Wednesday. The squadron set sail from Lisbon as scheduled six hours after the at-

The police said they suspected the attack was carried out with a 60mm mortar likely fired from a small park on a hill about 200 yards (183 meters) from the waterfront. The April 25 People's Forces fired four 60mm shells at the U.S. Embassy compound Nov. 25 and

three shells at NATO's suburban

Comiberlant headquarters Dec. 9. The Socialists rejected the charge causing only minor damage to vehiand said the defense minister who cles and shattering windows. approved the timetable in 1981 was Fifty suspected members of the group are awaiting trial for a series Frank Swaelen, a member of the of bombings, bank robberies and



Milan Kundera, the Czechoslovak writer, has had his sole stage work directed in the United States by Susan Sontag. A review is on Page 6.

Pope John Paul II, in Venezuela, urged Catholics to avoid teachings contrary to those of New evidence is found that

Homer's heroes may have been real historic figures. Page 3. ■ Vietnam, in need of development aid, is said to want an

improvement in relations with the United States. Page 5. BUSINESS/FINANCE

■ AT&T reported a 1984 profit

of \$1.38-billion, below its fore-TOMORROW

Two key Republicans, Robert J. Dole and Richard G. Lugar. have pointed the Senate down paths that could force change at the White House, Pentagon and State Department.

U.S. Seeks New Nicaragua Approach In Washington, Larry Speakes, Aid to Rebels' Families Considered in Policy Deadlock

the sources said.

By Joanne Omang

WASHINGTON — The Reagan administration and members of Congress in both parties are considering new approaches to break the apparent policy deadlock over Nicaragua, including "humanitar-ian aid" to families of anti-Sandin-aid to families of the fighters, and ist rebels and expanded economic sanctions.

Both sides agree that the Demo-

crats appear to have blocked fur-

ther covert military aid through the Central Intelligence Agency to the guerrillas lighting the leftist Sandinist government in Nicaragua. But the Democrats, no less than the Republicans, still want to maintain pressure for political change there and are casting about for ac-

ceptable alternatives. Many Democrats are uneasy pear to indicate growing political and economic repression in Nicaragua. They want to help halt that

trend.

Administration officials fear The Lebanese education and lathat the program to the guerrillas is bor minister, Salim al-Hoss, said dead but they continue to push for Monday he would remain in the it - in various forms - because cabinet after coming under pres-sure from Prime Minister Rashid their policy and have no backup Karami and other ministers to do positions.

["The U.S. will not break faith with those who seek freedom and Mr. Hoss's resignation on Satur- democracy in Central America or day was seen as a serious threat to elsewhere," the White House sion include a new argument, Lebanon's fragile coalition govern- spokesman, Larry Speakes, said which Mr. Reagan used Thursday, ment. He was the first member of Monday, United Press Internation- that funding the rebels is self-dethe cabinet of five Moslems and al reported. "Assistance to those in fense under the charters of the

est proposal would replace the nominally covert program of aid to the rebels with overt humanitarian to Nicaraguan refugees living in Honduras, according to Republican Senate sources.

The assistance would total about \$14 million, the same as the administration allocated for the rebels, in the hope that it can win a congressional vote scheduled in March.

This approach would bow to the insistence by some key Republi-cans, including the chairman of the Senate Select Committee on Intelligence, David F. Durenberger, Republican of Minnesota, that any aid program to the guerrillas be

The law forbids efforts to overthrow governments with which the United States has diplomatic relations, and the rebels have made it clear that their objective is driving out the Sandinists.

Humanitarian funding for associates of the guerrillas was dis-cussed briefly during the long dispute last year in Congress over Costa Rica until concentral America policy and was dropped as too obvious a subter-

Other approaches under discus-

Nicaragua is essential in our opin-ion. However, we are willing to work closely with members of Con-gress as we seek this assistance."]

United Nations and the Organiza-tion of American States. The char-ters provide for "individual and collective security." Conservatives The Reagan administration's lat- are known to be pressing Mr. Reagan for a major televised speech appealing for public support for

the aid program to the guerrillas. Republicans also are considering some kind of expanded economic sanctions, possibly including pres-sure on U.S. allies to halt all trade with Nicaragua.

A leader of Nicaragua's domestic opposition, Arturo José Cruz, recently voiced opposition to such sanctions as too damaging to Nicaraguan civilians. Mr. Cruz is a former central bank president and ambassador to Washington.

Several Democrats pointed out that previous U.S. efforts to organize international boycotts against Cuba and the Soviet Union had limited success.

In developments that impressed many members of Congress as signaling serious erosion of rights in Nicaragua, Mr. Cruz came out in favor of more funds for the armed rebels, who are known as contras, and the opposition publisher Pedro Joaquin Chamorro announced he was going into self-imposed exile in Costa Rica until conditions im-

As further evidence, several Democrats cited recent published reports of forced widespread recruitment into the army and black marketeering in Nicaragua.

"There is something to be said (Continued on Page 2, Col. 7)

The Associated Press

MERIDA, Venezuela - Pope John Paul II brought his South Monday, urging tens of thousands

The pope arrived in Merida to cheers on a clear, crisp morning, and emphasized the theme of his tour - fidelity to the Roman Catholic Church and religious disci-pline. He flew to this university center from Venezuela's oil capital of Maracaibo on the third day of his sixth Latin American tour.

To be faithful to the church," John Paul said, "means to not let yourself be taken in by doctrines or in Maracaibo, John Paul, the first pope to visit Venezuela, dogma, which some groups of materialistic intersection and deviation. yourself be taken in by doctrines or dogma, which some groups of materialistic inspiration or of doubtful religious content would like."

green while thousands chanted. Long live the pope!"

[Meanwhile, Governor Angel cal message, using it as the service Zambrano of Zulia state said that security forces have arrested 32 leftists and seized weapons in liberation." leftists and seized weapons in Maracaibo, United Press International reported.

chists" were arrested at a nursing on Feb. 6. school building in a security check before the pope arrived in the city on Sunday. The governor said that 32 people were arrested and that the confiscated material included "small arms, some of military quality, and subversive literature."

The nursing school belongs to the University of Zulia and is situated near the grounds where John Paul said Mass on Sunday. The authorities would not comment on whether the arms were intended for use during the pope's visit or were being stored for other purposes.

Vatican officials describe Mérida, 442 miles (716 kilometers) from Caracas and the home of the University of The Andes, as one of the most religious areas in Venezuela.

John Paul planned to attend a bers of the Latin American Ecclesimas of San Salvador and Miguel tional reported from Ayacucho. El Salvador and Nicaragua.

turned out for papal Masses on Sunday in Caracas and Maracaibo.

American pilgrimage to the foot-hills of the Andes Mountains on Saturday to start a 12-day, four-Since arriving in Venezuela on nation tour, the pontiff has restated of people during a Mass to steer traditional teaching on family isclear of ideologies contrary to church teaching. traditional teaching on family issues and told Roman Catholic bishops to discipline theologians who deviate from church doctrine. In a Mass on the theme of the

> racas neighborhood, the pope condemned contraception, abortion. cuthanasia and divorce. He said that the "plague of di-vorce" ruins families and told the

throng: "Remember, it is never le-

family, celebrated near a poor Ca-

gal to end a human life with abortion or euthanasia.

Before celebrating Mass, the pope greeted the faithful, many of whom had camped out since Sunday night. He helped plant an ever-day night had camped out since Sunday night. He helped plant an ever-day night, set the tone for his tour of the region, where many priests and theologians have adopted Marxist theories in the struggle to help the poor. He warned against those who "disfigure the evangeli-

John Paul also will travel to Ecuador, Peru and Trinidad and To-[Mr. Zambrano said that "anar- bago before flying back to Rome

■ Pope May Visit Cuba

John Paul could visit Cuba on a future tour, but the Vatican is not aware of any invitation from President Fidel Castro, a Vatican official said Monday in Maracaibo. Reuters reported.

The official was commenting on reports that Mr. Castro had told a group of U.S. bishops visiting Ha-vana last week that he would be willing to invite the pope to Cuba.
While visiting the Dominican
Republic in October, John Paul sent special greetings to Catholics in Cuba and later said that he had

not gone there because he had not

Bombings in Peru

Leftist Peruvian guerrillas dynayouth gathering on Monday night mited an electrical power plant, a in Caracas and to meet with mem-police station and other targets late Sunday in the southern city of Ayaastic Conference, which includes cucho, where the pope plans to visit Archbishops Arturo Rivera y Danext week, United Press Interna-

Obando y Bravo of Managua. The The police said at least three perpontiff, who welcomed them dur- sous were wounded and more than ing a Mass on Sunday night, has 100 suspects were arrested as a reoffered to mediate the conflicts in Sult of the attacks by the guerrilla El Salvador and Nicaragua.

OPEC, in Tense Meeting, **Discusses Cutting Prices**

(Continued from Page 1)

with him in the conference," Mr. Oteiba said. Many OPEC members, includ-

ing Nigeria, are feeling a severe economic pinch from declining oil competition from Britain Norway and other non-OPEC oil production best hotel suites in Geneva. revenues, partly because of stiffer ers. They also have been hurt by a substantial drop in world oil consumption in recent years.

Nigeria bolted from the OPEC pricing system last October, cutting its price by \$2 a barrel in response to similar cuts by Britain and Norway. The decision shook OPEC's pricing system and reinforced a perception among oil buyers that the cartel cannot stop prices from

The price of Saudi light crude has traded recently on the open market for about \$27.50 a barrel, or

\$1.50 below the official Saudi price. Conference sources said Sanday that a consensus had emerged with-in OPEC that the Saudi light price must be reduced. Some reportedly favored a reduction to \$26.50.

Opposition led by Iran and Algeria made it uncertain, however, whether any pricing agreement could be reached at this meeting. Shortly before the meeting started. Sheikh Yamani said that he

expected a small price reduction to be agreed on at this meeting. He also said OPEC production had dropped to 14 million barrels a day, two million below its self-im-

posed ceiling. Later, the Iranian oil minister, Mohammad Qarazi, said his country "will never agree" to a price cut. Algeria and Libya also have said they oppose price reductions.

Reporter Is Barred Youssef Ibrahim, the chief oil



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reporter of The Wall Street Journal, was denied access to the meeting's opening session in a dispute over an article he wrote on alleged extravagance by ministers, Reuters reported from Geneva.

The article said there was compe-

By Steven R. Weisman

New York Times Service NEW DELHI — Leaders of six

nonaligned and pro-Western na-tions joined here Monday in urging a ban on nuclear weapons in outer

space as part of an overall end to the arms race.

At an unusual one-day summit

conference, the leaders of India,

Mexico, Argentina, Tanzania, Sweden and Greece also said they

would personally urge restraint on nuclear weapons in their meetings in the next several months with

Prime Minister Rajiv Gandhi

UNIVERSITY

presided at the meeting of the so-

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United States.



meeting has ended here with the

Community deeply divided over the extent of the threat to the ozone layer in the atmosphere and specific proposals to protect it. The meeting, which ended Friday, was held under the auspices of the UN Environment Program. It was the last of a series on the ozone layer, which extends for approximately 50 kilometers (31 miles) above the earth's surface and filters

United States and the European

out ultraviolet rays of the sun. These rays are known to cause skin cancer and damage crops.

The disagreement stemmed from could be critically depleted within 50 years if measures were not taken to curb emissions of chlorofluorocarbons, which are chlorine-carry-

ators, plastic foam and industrial solvents. Last week, six nations -Canada, the United States, Norpellants in aerosols within four

Leaders of six nations met Monday in New Delhi and

urged a ban on nuclear weapons in space. From left are Ramaswami Venkataraman, India's vice president; Presi-dent Raúl Alfonsin of Argentina; Prime Minister Olof

leaders of the Soviet Union and the positive response from at least one

called five continent peace initia-

tive. His role marked his first expo-

sure in the realm of international politics since he took office in No-

On Monday, however, Mr. Gan-

n, indirectly criticizing the Unit-

Referring to the last arms initia-

tive by the six nations, which was a call for a "freeze" on the produc-

tion of nuclear weapons, Mr. Gan-

dhi said this measure "got a very

He was referring to the Soviet

Union, which has endorsed such a "freeze." The United States main-

tains that there should not be a

freeze until the U.S. weapons

dhi spoke bluntly on the need to curtail the nuclear arms competi-

ed States on the issue.

clear power."

buildup is completed.

risk of what they called a "chlorine catastrophe." Writing in the magadepletion of ozone could accelerate quickly once the amount of chlo-

ed at around 16 parts per billion.

Other research has suggested that the composition of the ozone column may be already changing under the impact of chlorine and recent warnings by scientists in the that this could lead to changes in United States that the ozone layer climate.

These warnings were endorsed

chlorine catastrophe was possible, suited in savings to consumers of there was disagreement over when \$165 million in 1983. way, Switzerland, Finland and it could occur. Richard E. Bene-Sweden - formally proposed a dick, an environmental official in ments have proposed a worldwide worldwide ban on their use as pro- the State Department, said that it ban on the use of nonessential would only require a 3-percent in-chlorofluorocarbons in aerosols crease in chlorofluorocarbons a within four years. This has been This proposal was rejected by the year and that it was "not unreason-10-member European Community able" to expect such an increase

The margin of error between

This was dismissed by a European delegate in private as "scare-Concern over the ozone layer re-wived recently after a group of sci-entists from Harvard warned of the mission in Brussels, said at the meeting that emissions of chlorofluorocarbons were still more than zine Nature, the scientists said the five times lower than required to trigger a "chlorine catastrophe."

Delegates agreed that present rine in the atmosphere passed a data was not conclusive. On Oct. threshold ratio, which they estimat- 19, a scientific group established by the UN Environment Program found that the production of chlorofluorocarbons in industrialized countries fell by 14 percent between 1974 and 1982, but that it rose by roughly 8 percent, from 599,000 tons to 644,000 tons, be-tween 1982 and 1983.

by U.S. delegates at the meeting.

Much of the reduction in chlorofluorocarbons was due to a 1979 Much of the reduction in chlororeached, it will be like going over a. ban on their use in acrosol sprays in cliff very rapidly," said Stephen the United States and their substisphere and attack ozone.

Chlorofluorocarbons are widely used in aerosol spray cans, refrigerators, plastic form and industrial.

Weil of the Environmental Protection Agency. The effect would be gates said the conversion had cut chlorofluorocarbons are widely used in aerosol spray cans, refrigerators, plastic form and industrial. While no one disputed that a the United States by half and re-

Based on this, the six governrejected by the European Commu-nity, which instead favors freezing the canacity to produce all chlorofluorocarbons at the present level.

WORLD BRIEFS

South Africa

Says It Hired

U.S. Citizens

For N-Plant

By Alan Cowell

New York Times Senice

that they contact the Department of Energy in Washington so that their lawful status could be ascer-

Under regulations published in February 1983, U.S. citizens need

official authorization before providing expertise to some countries, including South Africa, that could

assist in the production of plutoni-

Town. South Africa's only nuclear

Mr. van Heerden said the Ameri-

cans at Koeberg were in two cate-

gories: those working directly for

the Electricity Supply Commission

and those working for American contractors hired by t. He estimat-

ed the number of those employed directly at around 20, but did not

say how many were employed by

Officials said the presence of au-

thorized U.S. contractors at Koe-

berg had been known for some

time, but the presence of directly

recruited individuals had only be-

den said, but others included oper-

ators in charge of reactor systems

in the running of the reactor.

of either seeking or already pos-

sessing nuclear weapons, has re-

fused to sign the Nuclear Nonproliferation Treaty, But Mr. van

Heerden said South Africa has

agreed to inspection of the Koe-

berg plant by officials from France

The United States has suspended

shipments of enriched uranium to South Africa because of its refusal

to sign the nonproliferation treaty.

Japan and France. Mr. van Heer-

den indicated, have not applied the

and the International Atomic Ener-

gy Agency.

same restrictions.

contractors.

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Missions of

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6 Rebels Arrested in New Caledonia

NOUMEA. New Caledonia (AP) — Six members of the pro-independence Kanak Socialist National Liberation Front were arrested Monday in connection with the sabotage last week of New Caledonia's largest nickel mine, the prosecutor, Jacques Gauthier, said.

Fourteen other members of the group appeared in court in connection with the wounding of six European settlers Friday on the island of Mare, judiciary sources said. A trial date was set for Feb. 8.

CAPE TOWN — South Africa's

State-owned power company acknowledged Monday that it had the center of the main island of New Caledonia. The authorities were
the center of the main island of New Caledonia. The authorities were recruited U.S. personnel, including continuing their investigation into a similar sabotage of the mine at Thio, atomic reactor operators, to help on the east coast, several days earlier. The separatist group formally denied participation in the sabotage at Thio and condemned that at However, at a news conference, a

spokesman for South Africa's Elec-Iran, Iraq Claim Victory in Battle

tricity Supply Commission, Andre van Heerden, denied suggestions that American personnel were working in contravention of U.S. BEIRUT (UPI) — Iran said Monday that it had "completely crushed" an Iraqi offensive in the southern part of their disputed border. It said there had been heavy fighting in the marshy Majnoon Islands area and Other officials said the full ex-

that Iraqi forces had been unable to advance.

Earlier, a statement from Iraq said four Iraqi divisions had launched a successful offensive in the region late Sunday. The statement, quoted by the Iraqi News Agency, said Iraqi forces "captured three targets set by the operation and are now consolidating their new positions." It said the tent and legality of private American involvement at the French-supplied reactor had yet to be The officials said the Electricity Supply Commission had met with

Iranian casualty toll was heavy.

The attacks came one day after Iran reportedly shelled an elementary school in the southern Iraqi border hamlet of Al Zaher, wounding nine its American employees recently and had circulated a U.S. request

pupils and a school employee.

The ground fighting coincided with new attacks on Gulf shipping. The Sefiros, a 47,869-ton tanker registered in Greece, was hit Sunday by a missile apparently fired from Iranian warships near the Saudi Arabian oil terminal of Ras Tannura, causing damage but no casualities, Lloyds of London said. The attack came hours after Iraq said its warplanes hit two naval targets south of the Iranian oil terminal at Kharg Island.

Austrian Rightist Threatens to Resign

VIENNA (Reuters) — Vice Chancellor Norbert Steger, leader of the rightist Freedom Party, threatened Monday to resign from the the Socialist-led coalition and bring down the government if Defense Minister Friedhelm Frischenschlager, focus of a dispute about a war criminal sent back to Austria, was dismissed.

At the request of Chancellor Fred Sinowatz, Mr. Frischenschlager cut short a visit to Egypt and was flying back to Austria on Monday night for the regular Tuesday cabinet meeting. He faces criticism at the meeting and a no-confidence vote at a special parliamentary session Friday. Chancellor Sinowatz apologized Sunday to Jewish leaders after Mr. Frischenschlager personally met Walter Reder, a convicted war criminal, after he was released after three decades of imprisonment in Italy last Plutonium can be used to build nuclear weapons and is one of the by-products of reactors such as the two installed at Koeberg, 20 miles (32 kilometers) north of Cape

after he was released after three decades of imprisonment in Italy last

Egypt, Israel Hold Talks on Taba Issue

Egypt and Israel, in a second day of talks Monday on the disputed resort town of Taba on the Gulf of Agaba, discussed a future role for a multinational force to police it. Afterward, both sides expressed satiscome known to the U.S. authorities

There is substance in the talks," "The majority of Americans are said Abdel Halim Badawi, head of here as consultants." Mr. van Heer-the Egyptian delegation. His Israeli the Egyptian delegation. His Israeli counterpart, Zvi Kedar, said: "I believe we have gone a long way and "people who helped us with emergency planning." Mr. van Heerden said foreigners were expected to help train South Africans

Taba is one of 15 Sinai boundary

points still in dispute between Isra-South Africa, widely suspected



U.K. Official Tried for Falklands Leak

LONDON (UPI) — A senior Defense Ministry official went on trial Monday accused of leaking secrets on the sinking of the Argentine cruiser, General Belgrano, to an opposition Labor politician.

Clive Ponting, an official at the ministry, pleaded not guilty to the

charge under a section of the 1911 Official Secrets Act that forbids giving confidential government information to "unauthorized" persons. Mr. Ponting admitted through his lawyer that he had passed on two documents to a Labor member of parliament, Tam Dalyell, But Mr. Ponting's defense is that Mr. Dalyell, as a legislator, was authorized to receive government information.

One of the documents was a report dealing with changes in the rules of engagement for the South Atlantic Task Force during the Falkland Islands war in 1982. The other was an internal memorandum recommending how information about the decision to sink the cruiser on May 2, 1982, should be kept from the House of Commons select committee on foreign affairs, which was investigating the incident.

EC Plans Aid To Get Greek Cooperation

BRUSSELS — Jacques Delors, the new president of the European Commission, proposed a package of grants and loans to Greece on Monday in an effort to remove the threat of a Greek veto on the entry of Spain and Portugal to the European Community

Diplomats said Mr. Delors made his proposal to the foreign ministers of the 10 community members at their meeting in Brussels. Besides the problems in negotiations on the entry of the Iberian countries, scheduled for Jan. 1, 1986, they are expected to discuss the community's cash crisis.
The diplomats said Mr. Delors

would soon present a plan with figures for the proposed aid to Greece, which had sought it as part of a plan to help the community's poorer Mediterranean regions.
The diplomats said the package

would include grants from the community's regional and social aid funds, and low-interest loans India, 5 Other Nations Urge Ban on Nuclear Arms from the European Investment Bank and other EC credit institu-The conference Monday was the outgrowth of work done by Parliamentarians for World Order, an tended the conference as the U.S.

The previous commission under Gaston Thorn had proposed a \$4.5-billion Mediterranean aid scheme that was rejected by most community governments as unreal-

community's summit in Dublin in December to block the entry of Spain and Portugal if special aid was not agreed for his country's poorer regions.

The Global Newspaper.

Rabin Is Confident on U.S. Arms Aid

WASHINGTON (UPI) - Defense Minister Yitzhak Rabin of Israel, speaking Monday after meeting with Defense Secretary Caspar W. Weinberger of the United States, said he had no doubt that Washington would increase military aid to Israel next year beyond this year's \$1.4

"How much, the president of the United States will decide," Mr. Rabin said. He was to meet Wednesday with President Ronald Reagan.
Israel has requested \$2.2 billion in military assistance for fiscal 1986, but U.S. officials and diplomatic sources said the administration has decided to give \$1.8 billion, in grants that do not have to be repaid.

Church Says 63 Killed in El Salvador

SAN SALVADOR (UPI) — Sixty-three people were killed in political violence in El Salvador last week, according to Bishop Gregorio Rosa Chavez, the second-ranking Roman Catholic churchman in El Salvador. The church's Legal Rights Office reported that three persons were 'captured" and that seven more "disappeared" last week, the bishop said. Among the 63 killed were a rightist candidate in the March 31 elections Among the distinct were a rightest candidate in the march 31 exclusions for the Legislative Assembly and a government official from the Christian Democratic Party, Bishop Rosa Châvez said in a sermon at San Salvador's Metropolitan Cathedral. He said the killings provoked fears "that in the coming days a string of political crimes will be unleashed, filling the electoral campaign with blood, irrationality and frustration."

For the Record

The 46th game of the world chess championship match between the titleholder, Anatoli Karpov, and Gary Kasparov ended Monday in a

draw on the 42d move.

(Reuers)

Ecuador has proposed a camiidate, Alfonso Barrera Valverde, 50, to succeed the UNESCO director-general, Amadou Mahtar M'Bow, when his term expires at the end of 1987, sources said Monday. He is a former foreign minister and editor of the newspaper, Meridiano.

President Ronald Reagan will meet with President Raul Alfonsin of Argentina during a state visit to Washington by Mr. Alfonsin on March 19, a White House spokesman announced Monday.

(AP)

Prime Minister Andreas Papandreou of Greece threatened at the U.S. Weighs Aid Approaches

(Continued from Page 1) for keeping the Sandinists under pressure or in doubt as to our inten-tion," said Representative David R. Obey, Democrat of Wisconsin, who is expected to be named chairman of the Appropriations sub-committee on foreign operations this week. But he said that U.S. involvement with the guerrillas tends to make the United States "the point at issue, rather than the

shortcomings of the Sandinists. The Democrats acknowledge that they have come up with few alternatives but contend that they retain a firm House majority

against the rebel operation.

Hemisphere, said, "I continue to struggle with trying to find a com-promise that could achieve the ends the administration wants to achieve, while getting us out of this ргодгат." Ambassador Carlos Tunnermann acknowledged that some

chairman of the Foreign Affairs

subcommittee on the Western

Democrals perceive a worsening situation in his country. "That per-ception is not correct," he said. He noted that President Daniel Ortega Saavedra has promised a broad amnesty program, continued

mixed economy and political plu-ralism, and said that reports of Representative Michael D. draft resistance and speculation re-Barnes, Democrat of Maryland, flected isolated cases.

Palme of Sweden; President Zail Singh of India; President

Julius K. Nyerere of Tanzania; President Miguel de la

Madrid of Mexico; Prime Minister Andreas Papandreou

of Greece, and Prime Minister Rajiv Gandhi of India.

mentarians for World Order, an tended the conference as the U.S. organization of legislators that has participant in the Parliamentarians been active in the peace movement for World Order. Of the initiative,

is a member of the North Atlantic men took up positions on nearby

participants asserted that "a small behind the need for an group of men and machines in cit-reduce world tensions."

various countries.

The statement by the conference

ies far away" are the ones who

Participating in the session were

Mr. Gandhi, President Raul Alfon-

sin of Argentina, President Mignel de la Madrid of Mexico, President

Julius K. Nyerere of Tanzania,

Prime Minister Olof Palme of Swe-

den and Prime Minister Andreas

Mr. Papandreou, whose country

As chairman of the nonaligned Treaty Organization, reiterated rooftops. Streets around the meet-movement, as well as leader of a what he said was his "determinating hall were sealed off.

assistance, Mr. Gandhi nonetheless weapons on board ships stopping ed recently that Mr. Gandhi and appeared to take care to avoid having Greece. He said that if the Unit-President Zail Singh may be the

ing the peace initiative be seen as anti-American.

ed States did not agree to such a targets of assassination squads step, "I shall act unilaterally."

from the Punjab region,

Papandreou of Greece.

country that receives heavy Soviet tion" to eliminate U.S. nuclear

he said there was "no doubt in my mind that this will help marshal

public opinion in the United States

behind the need for arms talks to

Security for the conference was described by officials as being as

beavy as for the much larger meet-

ings in 1983 of the Commonwealth

heads of government and leaders of the nonaligned movement, Reuters

Commandos, armed with auto-

matic weapons, guarded the hall

where the six leaders met Marks-

Indian newspapers have reported recently that Mr. Gandhi and

from the Punjab region,

reported from New Delhi.

■ Security Is Strict

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NOTESSERIES VOI MELINTER CONTINE Me de Carrente a Paris

Space Shuttle's Success W Caledon With a Booster Keeps With a Booster Keeps Missions on Schedule The Associated Press CAPE CANAVERAL, Florida Except for minor damage to jeopardy.

heat-protection

heat-protection

Discovery returned in shape from its first military space trip, the National Aeronautics and Space Administration said Monday.

Crewmen on the secret mission

Crewmen on the secret mission Except for minor damage to jeopardy,
heat-protection tiles, the shuttle The mission ended Sunday after-Discovery returned in excellent noon with a perfect landing near

IEFS

v in Battle had performed incorrectly. conplicate of Because of the success of the rocket stage, three more shuttle flights using the same booster can space officials said. Had the rocket and the language of the control of the language of the languag failed, as it did on its only other

Update Urged For Canada's Air Defense

By Christopher S. Wren New York Times Service

OTTAWA - A Canadian Senate committee has urged an overhaul of the country's air-defense system, but the defense minister has suggested that Canada cannot afford all the panel's recommenda-

Dec. tions. The Senate Committee on National Defense, in a report made public recently, described Canada's air-defense system as obsolete and vulnerable.

"At present, hostile bombers could fly undetected into the heart of North America and attack U.S. deterrent forces without warning," the report said, because of huge gaps in the early warning radar system manned by the United

States and Canada The committee recommended that an Airborne Warning and Control System, called AWACS, be used to help plug the gaps until be used to help plug the gaps until veillance and communications sat-

> It also called for Canada's air force to buy 20 more F-18 Hornet fighter planes from the United States before its option expires in

Securese

A total overhaul of the air defense system, including the pur-chase of AWACS and F-18s, would cost about \$2.4 billion, the report

It further estimated that a major military space program would cost Canada about \$113 million annual ly for the next five years and up to \$265 million a year through the 1990's.

Falklandsk ' "I would say we can't afford some of the things they're talking about right now," said Defense Minister Robert C. Coates, "but we may be able to afford other things." Mr. Coates called research and development in space-age technol-ogy "very exotic" and said, "I don't

know whether we're in that The Senate proposal goes well beyond a plan that Canadian and American officials are working on to spend \$1.2 billion to modernize

the existing radar network in the Arctic. The Distant Early Warning, or DEW line as it is called, was built in the 1950s to guard against Soviet bombers. It stretches across Alaska, northern Canada and Greenland, The DEW line was neglected af-

ter the Soviet Union started emphasizing land-based intercontinental ballistic missiles over aircraft. But the report made public last week took note of a new threat from Soviet Backfire supersonic bombers and air-launched cruise

Canada has traditionally as-sumed 10 percent of the North American air defense costs under its treaty with the United States, which is roughly in proportion with
which is roughly in proportion with
the size of its population and economy compared with those of the
United States. There have been reunited States. There have been reports from Washington that the cans that child safety seats in cars two countries will split the cost of would reduce the number of deaths modernizing the DEW line radar and injuries suffered by children.

> Warning System to replace the Safety Board, said at a one-day DEW line could be signed when symposium that about 600 infants President Ronald Reagan comes to Quebec City on March 17 for con-sultations with Prime Minister Bri-each year. She said another 50,000 an Mulroney. Joint defense is one suffer injuries because they are not of the issues expected to be dis- buckled into a safety seat or the cussed by the two leaders.

shuttle assignment two years ago, CAPE CANAVERAL, Florida those shots would have been in

> the launchpad where the flight began Thursday.

> Left behind in orbit, 22,300 miles (36,150 kilometers) above the equator, was a \$300-million satellite that sources say is capable of moni-toring Soviet missile tests and iropping on selected military and diplomatic communications in much of Europe, Asia and Africa. NASA reported that only about

a dozen tiles were damaged on Discovery, less than on most shuttle There were no significant orbit-

er systems problems during the flight," a space agency statement The five astronauts, all military officers, flew back to their training base in Houston on Sunday night for debriefing sessions. In keeping

with the secrecy imposed by the air force on much of the mission, they did not make the usual public departure statements. But as they arrived in Houston, reporters overheard one of the crew, Major Gary E. Payton of the air force, ask some mission control

officials, "Why did you bring us home so early?" Replied one of the officials, "We were really worried."

The commander, Captain Thomas K. Mattingly of the navy, was overheard to say: "It was a long two years, but it was worth it. It all went super." The two years apparently referred to his training peri-

Sources reported that the ship returned early because the weather forecast called for deteriorating conditions Monday at Cape Canaveral. The weather Sunday was

Captain Martingly is retiring af-ter three space missions. He is leaving NASA to become space pro-gram director with the Naval Electronic Systems Command.

The other crew members were Lieutenant Colonel Loren J. Shriver of the air force, Lieutenant Col-onel James F. Buchli and Major Ellison S. Onizuka of the air force.

Discovery was towed into a processing hangar to be prepared for for its next mission in March. an, one satellite is to be deployed and a second recovered.

Because of Discovery's success on the just-completed flight, strategy, It appears to be open and NASA can proceed with launching Challenger on Feb. 20 with a pair of communications satellites and a crew of seven that includes a Meese Violated

One of Challenger's satellites is a Report Asserts NASA tracking and data relay satellite to be boosted to high orbit by the same type of rocket stage that sent Discovery's spy satellite to its lofty outpost.

The rocket is called an inertial upper stage. It failed its only previ-ous shuttle assignment, in April 1983, propelling a communications stage motor overheating that collapsed a flexible scal in the steering torney general.

Major modifications were made and extensive testing was done be-fore officials felt confident in flying the rocket on the military mission.

next military mission, scheduled in September. Full-scale briefings with flight directors, the astronaut crew and payload experts are scheduled this week for Challenger's February flight. That was not done before the Discovery launch.

U.S. Begins Campaign For Use of Safety Seats United Press International

etwork. Patricia Goldman, vice chairman
The agreement for a new North of the National Transportation

devices are used improperly.

Ancient 'Wilusa' Text Gives New Support to Historicity of Homer's Iliad

By Colin Campbell New York Times Service

CAMBRIDGE, Massachusetts Three months ago Professor Calvert Watkins, a linguist at Harvard, was examining some dry documents in an extinct language of ancient Anatolia when he came upon a string of words that filled him with excitement.

Translated, the words said, "When they came from steep Wilusa."

The text broke off at that point. But for many reasons, Mr. Watkins believed that

he had found the opening line of a song or epic about Troy, the "steep Ilios" of Homer's "Iliad," that was written down in the Trojans' own language more than 500 years before Homer, who lived in the 8th century B.C.

Mr. Watkins's "Wilusiad," as he calls it, has been greeted by other linguists, classicists and archaeologists as brilliant detective work. It has added another tantalizing scrap of evidence to a body of research that has made the Trojan War and the world of Homer's heroes seem more plausible than they did as recently as a decade ago.

It has also strengthened the professor's recent argument that the Trojans' native

language of Anatolia, now Turkey. Did King Priam of Troy really exist? He may well have, linguists are saying, if the Luvian name Pariya-muwas was transformed into Priamos by the Greeks.

And what of Paris, Priam's son, who Homer says set off the Trojan War by kidnapping Helen, wife of King Menela-us of Sparta? The name Paris, too, is from Luvian, Mr. Watkins says.

The Trojan War as portrayed by Homer left the deepest imprint on the Western imagination. It became the prototype of all struggles between East and West, and it profoundly affected subseideas about poetry, tragedy and fate. Yet more than a century after the German archaeologist Heinrich Schliemann discovered Troy's high-walled ruins in northwestern Turkey, no one knows whether the war ever occurred.

For the past two decades, archaeologists working on the Aegean coast of Turkey have discovered evidence at Miletus, lasos and elsewhere that Mycenaean Greeks occupied the area as early as the 15th century B.C., two to three centuries before the dates that Greek historians assigned to the Trojan War.

"Many more sites are producing new evidence," said Professor Machteld J.

Mellink of Bryn Mawr College in Penn-sylvania, a past president of the Archeological Institute of America. "They come out practically every year.'

It seems more likely than it used to. scholars are now arguing, that the ancient Greeks were at least in a position to make war against Troy.

In 1981 new linguistic evidence began to indicate that the kingdom of Mycenae-an Greece was probably the same king-dom of seafaring chariot-driving war-riors who were mentioned in ancient royal documents of the Hittites, who were then the dominant force in Asia Minor and whose language was related to

The theory that the Abhiyans (or Ahhiyawans) referred to by the Hittites might in fact have been the Achaeans of Homer's Greece dates to the 1920s, not long after clay tablets bearing Hittite inscriptions in cuneiform began being unearthed and deciphered at Bogazkoy, Turkey, the Hittite capital.

The equation of Abbiyans and Achaeans, however, was also hotly con-

But since 1981, Professor Hans G. Guterbock of the Oriental Institute of the University of Chicago has reasoned in a

series of papers that the Ahhiyans were, after all, the Achaeans. His findings are based on newly assembled clay fragments, enlarged photographs, new linguistic interpretations and new datings.

The Ahhiyans are described in Hittite documents dating to the 15th century B.C. as having a "great king" across the sea, a man with the stature of Homer's Agamemnon, and as controlling the Anatolian city of Milawata, which Mr. Guterbock and others equate with the Greek

The Ahhiyans also engaged in one-on-one combat with Anatolian leaders, sent out squadrons of chariots, negotiated truces with the Hittite king and behaved much like the Greeks in Homer.

Last October, shortly after Mr. Wat-kins discovered his "Wilusiad," Mr. Guterbock elaborated other possible linguistic parallels at a symposium on the Trojan War held at Bryn Mawr, near

Given the likely identity of Ahhiyans and Achaeans, Mr. Guterbock said, it now seemed more plausible that the place called Wilusa in Hittite texts was the Ilios of the Greeks.

In an interview, Mr. Guterbock called

about Wilusa "brilliant." Most of the Luvian literature that has been found is embedded in Hittite texts. Mr. Watkins said. These texts sometimes instruct Hittite priests to sing "in Lu-

vian," and then a Luvian passage follows. A number of these passages had the rhythms, word placement and other unmistakable qualities of epic verse, Mr. Watkins told the Bryn Mawr conference. He had no doubt that the line "When they came from steep Wilusa," which other linguists had noted without excitement, was in fact poetry.

Mr. Watkins has since discovered another apparent reference to Wilusa: four badly broken lines of Luvian verse that begin, "When the man came from steep

Troy's steepness made a strong impression on the ancient world. In Luvian, the epithet appears as alati. Homer's Greek word for steep, aipene, was applied by the poet to Troy and to a mountain near Troy, but to nothing else, Mr. Watkins

He and a colleague, Professor Emily T. Vermeule, a Harvard classicist, conceded

O'Neill Makes Peace With Reagan, but Olive Branch May Have Thorns

By Margaret Shapiro

WASHINGTON — Before the November election, the House speaker, Thomas P. O'Neill Jr., a Democrat, raged nearly every day against President Ronald Reagan, calling him unfit, a "cheerleader of selfishness" and a man with a "sin-

Today, a much quieter Mr. O'Neill praises the president's arms-control efforts, pledges to work "constructively" with the adwork "constructively" with the administration and tells the president, gan's electoral landslide and an un-"In my 50 years of public life, I've certainty about Democratic Party never seen a man more popular policy. than you are with the American

White House and by congressional Republicans. But there is ample reason to believe that the strongly partisan Massachusetts representative may be biding his time to fight another day.

"He generally knows when to be the lion and when to be the fox," said an O'Neill spokesman, Christopher J. Matthews. "Right now, he's the fox."

The House minority leader, Trent Lott, Republican of Missis-sippi, said, "It's a good political willing to cooperate. One thing Tip O'Neili is not, is dumb."

Mr. O'Neill's new tone is based in part on politics and the desire to have the Republicans take the blame for the unpopular measures being considered, including cutting student aid and veterans benefits and possibly freezing increases in the Social Security system of retire-ment benefits and disability pay-

But associates said it also reflect-

"I think he feels, the president won 49 states and we have no right Mr. O'Neill's conciliatory ap-proach has been welcomed by the said. "On the other hand, it's not just that he's won, but the belief that if he's allowed to go ahead, he will overinterpret his mandate."

> Thus, Mr. O'Neill would rather have the public focus on Mr. Reagan's proposals, at least initially, rather than on Democratic attacks against them.

"He feels strongly that there's Democrats. That's what happened now.



Speaker Thomas P. O'Neill Jr. with President Reagan.

For example, Mr. Matthews said next three or four months between get our message across."

at Mr. O'Neill, who last year met Reagan and the people, and the Mr. O'Neill adopted a similarly that Mr. O'Neill, who last year met Reagan and the people, and the the press every day the House was Democrats can't interfere with conciliatory tone after Mr. Reagan in session, may wait until after Mr. that," a Democratic official said. was first elected in 1980, when Re-Reagan's Feb. 6 State of the Union "It makes the water muddy to have publicans and conservatives held address to resume the meetings. a fight between Reagan and the more House seats than they do

Then, saying the new president open to suggestions from the White deserved the opportunity to press his case, Mr. O'Neill gave Mr. Rea-For instance, agreeing to put Sogan's program priority. Much of Mr. Reagan's budget and tax pro-gram became law, and Mr. O'Neill and other moderate and liberal Democrats then used the "fairness" issue to go after the president and

When Democrats recouped a party," Mr. Matthews said. nearly all their House losses in the to similar results in the 1986 House

licans end up pushing a freeze on Social Security benefits. After meeting with Mr. Reagan at the White House last week, Mr. of the renewed independence of the O'Neill said that the Democrats would not rule out Social Security revisions in any effort to reduce the deficit, but that such a move, like a tax increase, would have to be pro-

elections, particularly if the Repub-

posed by the Republicans. Mr. O'Neill's recent low-key approach also reflects the questioning within the Democratic Party after

cial Security on the table for deficit reductions this year would never have occurred a year ago, an aide to Mr. O'Neill said.

"I think he feels it's time for a very sober assessment of where we

"There's no question." said a 1982 elections, the strategy of giv-ing the Republicans what they speaker, as a result of the 1984 ing the Republicans what they speaker, as a result of the 1984 wanted so that they would fall on elections, "believes the party is seen their faces was said to have worked. as too weak on national defense, Many House Democrats think that too viewed as tax-and-spend and allowing the Republicans to win in that there are programs on the do-budget battles this year might lead mestic side that should be reviewed."

In the meantime, Democrats and Mr. O'Neill have felt less pressured to jump into a debate over Mr. Reagan's budget proposals because House and, especially, Senate Republicans, who weeks ago began drafting their own budget after the White House indicated it could not achieve the deficit goals the administration had set for itself.

"It's a lot easier to sound conciliatory when the Republicans are going after the president's budget and talking about cutting defense," the November election losses, party officials said. That means being a Democrat said.

French astronaut and a U.S. sena-tor, Jake Garn, Republican of U.S. Ethics Code,

The Associated Press NEW YORK - A staff report by the Office of Government Ethics has concluded that Edwin Meese 3d, the counselor to the president, violated the U.S. government's ethical standards, it was re-

ported Monday.

The Senate Judiciary Committee

An article in The Wall Street Journal said David H. Martin, director of the agency, confirmed that two lawyers in his office evaluated an investigation of Mr. Meese NASA now can return to its by an independent counsel and open information policy, until the concluded that two of Mr. Meese's financial transactions appeared to conflict with his official duties.

Government ethics standards, among other things, forbid an official from taking actions that might result in, or create the appearance of ... giving preferential treatment to any ... person."

Mr. Martin said one transaction involved a \$40,000 loan arranged in 1981 for Mr. Meese by John R. McKean, who later was appointed to the U.S. Postal Board of Governors. In the other transaction, Mr. Meese's home in California was sold with the help of Thomas J. Barrack, who got a job with the Interior Department. Mr. Martin said he ruled out any "appearance" problem on the Barrack matter af-ter being convinced that Mr. Meese had not been aware that Mr. Barrack had helped on the home sale.

U.S. Law Tying Drugs to Foreign Aid Faces First Major Test By Joel Brinkley WASHINGTON — This Fri-

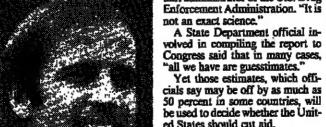
day, Senator Joseph R. Biden Jr. says, "is when the donnybrook will come" for the drug-producing na-The Delaware Democrat referred to the due date of a State Department report to Congress

that will give a nation-by-nation breakdown of how much progress has been made against internation-al narcotics trafficking. Based on that report, under a law adopted a year ago, President Ronald Reagan is to decide whether countries that have not made sub-

stantive progress should continue to receive U.S. aid. "We're not going to just wring our hands anymore," Senator Paula Hawkins, Republican of Florida, said recently. She sponsored the International Narcotics Control

amendment last year. Some nations may be in immediate jeopardy because they have not achieved significant progress or promised any in the future. Belize is one, State Department officials said. That Central American country is a major marijuana producer, and it also receives more American aid per capita than most other

Representative Charles B. Rangel, the New York Democrat who was one of the narcotics amendment's sponsors in the House, said his information was that "not one of these drug-producing countries expects less than a bumper crop this year," despite the threat of losing U.S. aid.



Joseph R. Biden Jr.

Not one of them has been able to produce some kind of timetable for when the total eradication of narcotic crops will take place," he

Even in countries that have promised to eradicate marijuana, coca or opium-poppy plants, U.S. officials acknowledge that they face significant obstacles in determining how much progress the countries have made.

To know, for example, what per-cent of the acreage of coca bushes the government of Bolivia or Peru has eradicated in the last year, the United States has to know what was there to begin with. Officials say that may be impossible to determine with any certainty.

"Look, this is an illicit business,"

said Gary D. Liming, deputy assis-

Enforcement Administration. "It is suitable for coca cultivation. Still, authorities. For example, "we think not an exact science.

volved in compiling the report to cial with the Drug Enforcement Congress said that in many cases, "all we have are guesstimates." Yet those estimates, which offi-

ed States should cut aid. d States should cut aid. marijuana plants, much of which The obstacles to counting the had just been harvested, were acres of coca bushes in Bolivia, Colombia or Peru, the principal coca-growing nations, are considerable. Coca is used to make co-caine. The primary means of count-grown in all of Mexico last year. ing the bushes is by aerial

photography, but analyzing the photos is difficult. Rayburn Hess, an officer in the State Department's bureau of International Narcotics Matters, said: "Even when we identify the fields, they are often interplanted," meaning the farmers plant other crops between the coca bushes to hide them. "If it's plantain, coffee or yucca, the color signature is very similar, so it's hard to tell which is

which. From the air, coca bushes that have just been harvested often do not show up at all. Since the leaves have been picked, the photos seem to show bare fields. Checking the fields on foot often is impractical, since in remote areas of South America, drug traffickers frequent-

ly shoot strangers. Finally, no one can be sure all the fields have been found. Colombia, Peru and Bolivia together cover nearly 1.5 million square miles

(3.9 million square kilometers).

Administration. That was dramatically demonstrated in Mexico in November, when the authorities raided several

marijuana plantations. About 10,000 tons (11,000 metric tons) of seized and burned. That is eight times more marijuana than American and Mexican authorities, using

that the plantations probably had been harvesting their first crop. Even so, the huge farms had remained unnoticed for at least six months, the time it takes to grow a mature marijuana plant.

Further investigation showed

Enforcement officials acknowledged that other big plantations could be growing large quantities

tant administrator of the U.S. Drug Much of that territory may not be of marijuana, as yet unnoticed by could be growing it in areas Brazil is growing extensive quanti-A State Department official in- we don't know about," said an offi- ties" of manijuana, Mr. Taylor said. "Some of it they grow under cano-pies. It has never been surveyed."

So how will the White House and Congress determine if Brazil and other countries have carried out what the law calls "the maximum achievable eradication" of drug

сторя? "We can require reductions in areas we know about," Mr. Liming said. "But they could still have oth-



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Herald Tribune

The Mountain Labored

More Medical Research?

The mountains labor but bring forth a ridiculous mouse, wrote Horace in an untrying to lean against the wind. translatable line of Latin. When the finance ministers of the five largest non-Communist economies assembled recently in Washington, did they produce even a mouse?

The dollar was soaring because nobody believed American interest rates were going to fall. This was awkward for everyone. And sterling was sinking because nobody be-lieved Britain would be able to balance its accounts when North Sea oil ceases to be the jewel in the crown. This was awkward for Prime Minister Margaret Thatcher, who is dedicated to eliminating inflation. Could cooperation do anything to check the dollar and put some floor under the pound?

Not much, according to Treasury Secretary Donald Regan, when you cut through the verbiage he had to adopt as chairman. There are two ways in which governments

might influence the currency market. They could intervene in concert, each unloading dollars in order to buy pounds, francs, marks and yen, hoping to force the dollar down and the other currencies up. Or they could change the conditions in which the market operates, concerting macroeconomic policies so as to reduce American interest rates in relation to those prevailing elsewhere. That might induce international operators to switch from the dollar to the other currencies of their own accord.

Massive concerted intervention seems to have been ruled out - as always in recent years. It was thought to be unlikely to deter operators who believed they knew a good thing (the dollar) and a bad one (the pound) when they saw it; and unsuccessful intervention would be costly. This attitude was probably judicious. The currency markets are so enormous today that it is doubtful whether

ing outrage. Last year Congress approved 6,500 new grants for them, but the Office of

Management and Budget has now directed

that only 5,000 be awarded, as the Reagan

administration requested in the first place. The

researchers say that the promise of their field

has never been higher and that more research

will hasten the conquest of disease. So how

Congress does not know. Besieged by lobbyists for research against this or that disease, it

always raises the budget of the government's

medical research agency, the National Insti-

tutes of Health. Knowing that Congress will

spend more, the budget office always asks for

less. Thus medical research policy is set by the

outcome of an annual poker game, not by

Medical researchers may know how much

research is worth doing, but they have a vested

interest in pressing for ever more funds regard-

less of how efficiently they are using those they

already have or how well they could use more.

It is worth trying harder than Congress does to

answer such questions because research has

become a prominent share of the directly cut-

table part of federal spending.

A reasonable goal for basic research policy

is to maximize the natural rate of discovery by

leaving no promising avenue unfunded. But is

too much money already chasing too few good

ideas? The quality-control mechanisms of aca-

demic science are so loose that they regularly

fail to detect outright fraud. The possibly

doubtful quality of many research reports is

evident from the rapidity with which most are

forgotten. Only 36 percent of published scien-

tific articles are cited two or more times in

No to America's 'Tennis Punks'

The two "stars" of the U.S. Davis Cup team

were blown away by the Swedes, and I for one

am glad. That defeat may take some of the

disgusting arrogance out of tennis punks Jim-

my Connors and John McEnroe. And one may

at least hope that it will shock our tennis

organizations into forcing these guys to clean

up their act before they permanently sully the

Anyone who watched Connors and McEn-

roe perform in Sweden on Dec. 16 saw one of

the most vulgar displays of childishness ever

seen in a world-class sporting event. Here was

Connors reveling in internationally televised

obscenity, berating the chair umpire in the

vilest street language and scornfully rejecting

1910: Change in South-West Africa

BERLIN - General Schuckmann, Governor

of German South-West Africa, between whom

and the Minister of Colonies, Herr Dernburg.

a controversy has been raging for some time.

has resigned. The resignation came in time to forestall an inquiry into South-West African

affairs by the Reichstag. The controversy is the

outcome of the position taken up by Herr

Dernburg regarding the mining concessions in

the colony. It has been the Minister's desire to

retain mining rights for the Government, while

the citizens of the colony have been agitating

for greater freedom in their own affairs. A few

weeks ago a demonstration in favor of Gover-

nor Schuckmann was made in South-West

Africa, which the Governor permitted.

reputation of American men's tennis.

estimation of costs and opportunities.

much medical research is enough?

Intervention can, for a while, make currency movements slower. And it can, possibly, help them change course if they are about to do so anyway: This could - perhaps soon - be the case if America's trade deficit continues to mount. But intervention is unlikely to shift market sentiment if the market isn't about to change on its own.

Exchange rate movements that are unhelpful to the world occur when the economic policies of the major countries are imperfectly aligned. That is the case today, even though the countries in fundamentally weak positions are fighting hard to keep their currencies up. Britain has raised interest rates despite the need to get its unemployed back to work. France's Socialist government has swallowed the pill of austerity even though elections loom next year. But America's policies are clearly out of line. Until there is action to shrink the budget deficit, orderly reduction of interest rates and the dollar's exchange rate is unlikely. And that is not a problem that meetings of finance ministers can solve. Budgets are proposed by governments but voted by legislatures. The Jan. 16-17 meeting of the Group of

Five (Britain, France, West Germany, Japan and the United States) got a bad press. The session was not liked by the countries not invited. And it is unlikely to lead quickly to a better orchestration of national policies. Still, holding these meetings is better than letting them drop. They can produce what Horace, again, called "harmony in discord." They are better than hurling accusations across oceans, because distance always makes the words sound harsher. They can help establish the understanding on which

international cooperation relies.

thirds of researchers' published output — may contribute negligibly to the march of science. Yet research cannot be wholly efficient.

Failure is inherent in experiment, and duplica-

tion is a necessary part of research competi-tion. Perhaps much of the seeming waste is unavoidable and more money for research would still bring positive returns.

the source? Intense federal support of research has unseen side effects. It draws the best re-

searchers toward universities and academic goals and away from industry - the opposite

of Japan, where industry funds most research.

It shrinks the opportunities for private bene-

factors, of whom many are prepared to give remarkably generously. There are also times when a field of research no longer needs the

government as nursemaid. The rich flow of

venture capital into biotechnology means that

the government need no longer support that

The argument between the budget office

ement of biomedical research so heavily.

and Congress is whether the government

should continue supporting medical research

with 5,000 new grants or raise it by 30 percent

with 6,500 new grants. In ordinary times there should be no high barriers to investing in intellectual capital. With a \$200-billion deficit,

it is worth asking harder questions: Are there really an extra 1,500 scientists whose ideas

men't support? Why have not industry or pri-

vate benefactors beaten a path to their doors?

Why can't they be supported by shrinking the mass of forgettable research? Very possibly, an

excellent case could be made for those extra

the sport's traditional courtesies. Here was

McEnroe, the petulant Super Brat, an explo-

sion of bad manners just waiting to happen.

Nor is this anything new. These two have been carrying on like this for years.

How long must we endure this atrocious behavior? It's bad enough when they behave

this way on the pro circuit, but when they are representing their country in Davis Cop play it becomes utterly intolerable. Tennis has

always placed a high value on ritualized cour-

tesy and gentlemanly behavior. The perfor-

mance in Sweden by these spoiled little rich

kids now puts the reputation of tennis's spon-

- From a syndicated cohorn by William E.

Simon, president of the U.S. Olympic Committee and a former U.S. Treussury secretary.

1935: The Japanese Pressure China

PARIS - Japan has been angling in China for recognition of her Far Eastern supremacy, and

not without success. The Occident's failure to

fight China's battles for her has resigned the

Nanking government to a resumption of communications with Manchukuo, which Japan

interprets as a tacit recognition of that state's

independence. With the collapse of the Ameri-

can-British-Japanese naval arms negotiations.

it was reported from Nanking that Japan was

pressing for relations. China's experience has

led her to suspect that whenever the Japanese

diplomat becomes urgent it is because he is

trying to get results that will forestall some action by the military which would be difficult

to explain in Europe and America.

soring organizations on the line.

- THE NEW YORK TIMES.

grants. Let Congress make it.

Other Opinion

FROM OUR JAN. 29 PAGES, 75 AND 50 YEARS AGO

Even if so, must the government always be

world," Defense Minister Moham-med Abdel-Halim Abu Ghazala said International Peace Research Insti-Outsiders Can Restrain the Middle East Arms Race

By Gideon Rafael

JERUSALEM — As the Soviet Union and the United States come out of their political trenches and move forward into the field of

Unlike the superpowers and their allies, who manage to conduct their international affairs with considerable prudence, the countries in the Middle East inject a lot of emotion. The region is characterized by instability, interminable feuds, smolder-

ing conflicts and open wars.
The area stretching from Kabul to Casablanca is as overstocked with arms as it is overburdened with contention. What are these weapons for? To defend the Middle East against outside aggression? The governments of the region lack the joint will for strategic cooperation. To protect oil resources against Soviet encroach-ment? If Moscow decided to interfere with the free flow of Gulf oil it would The purchasing states — including more likely activate local saboteur Israel — are amassing debts to match

Or are these arms meant to ensure hoarding. Whether the debt pile will the survival of domestically imperiled regimes? But AWACS surveillance up is a matter of conjecture. In this long-distance race Israel has not been a lonely runner, but it has

C AIRO - Egypt put on an exhi-bition last November to show

representatives of 200 international

companies the products of its newest

industry. Eleven types of weapons

were on display, ranging from a ra-dar-equipped missile, the local ver-

sion of the Soviet SAM-7, to the Fahd

armored personnel carrier, named for

the king of Saudi Arabia. There were

long-range 122mm artillery pieces

and 23mm anti-aircraft guns, plus the Alpha ground-support jet, the Ga-zelle helicopter and the Mirage 2000

fighter, all French but all produced

It was an impressive arsenal for a

The Egyptian industrial-military

base is at the service of the Arab

country with per capita income of only \$560 a year. Egypt's fledgling arms industry already brings in \$1

of the world's people yet accounts for

billion a year in hard currency. It has more than 8 percent of the world's

surpassed such traditional pillars of the Egyptian economy as cotton, tourism and Suez Canal revenues.

military spending. Its governments spend \$350 per person per year for military purposes, three times the

and assembled in Egypt.

been a lonely voice. While straining not to lag behind, it has proposed eral Assembly a six-point plan for the reduction of tensions in the Middle East topped by a proposal for negotimutual inspection, covering all types of weapons." In 1966 Prime Minister Arms are the customary currency to pay for oil. The profitability of the arms-for-oil business is subject to fluctuation. Spiraling oil prices and Levi Eshkol called on the great powers to halt the arms race in the Middle East, and on the states in the region

to agree on measures of arms control.

The idea of curbing the Middle East arms race has been discussed on numerous occasions and in various forums. When UN Resolution 242 was tabled in 1967, the original draft,

cluded a provision "for joint mea-sures to regulate the arms trade in the Middle East." The Soviet counterdraft contained a paragraph on the same subject. Both were deleted from the final British text, apparently due to the opposition of Arab states that felt a need to replenish their arsenals, depleted in the 1967 war.

Middle East in Arms: Swelling Armies

Lead the World in Weapons Imports

By David Lamb

World. Its first tanks are scheduled to

roll off the production line by 1989.

Meanwhile, the November exhibition

illustrated the frantic arms race that

has made the Middle East the world's

world average. They import almost

half of all the arms sold to the Third

All agreements concluded between Israel and Arab states, from the armi-stice accords of 1949 to the peace treaty with Egypt in 1979, contain provisions on arms control, limitation of forces, demilitarized zones

and third-power supervision.

All those agreements reflect a balanced mix of military prudence and political perspicacity. The experience gained in the application of these measures could be of considerable value in settling Middle Eastern disputes — the Arab-Israel conflict as used as inter-Arab conflicts.

well as inter-Arab conflicts. Obviously, success in disarmament depends on progress in defusing dangerous conflicts. An unbridled arms race, however, not only frustrates ef-forts to terminate conflicts by peaceful means but also intensifies the ex-

isting ones and generates new ones.

Since most of the arms used or stored in the Middle East are of foreign origin, the possibility of an agreement on regulating the arms trade should be explored in the first instance by the exporting states rather than by the importing states, which for the time being refuse to reason

together on any subject.

The resumption of the superpower dialogue on arms control offers an occasion for consultation on steps to reduce the ever increasing risks of the Middle East arms race. Responsible governments should support action to reduce the risk of an explosion that could harm their countries no less than the states immediately affected.

The writer is a former director general of Israel's Foreign Ministry. He contributed this comment to the International Herald Tribune.

tute. The 17 Arab armies now total 2.2 million men and are growing. Even with declining oil revenues

military budgets are usually the last to be cut. Oman devotes 40 percent of in a press conference at the show. He added that Egypt's motivation was its budget to defense. Saudi Arabia spends \$2,700 per capita per year on not economic - "We aren't arms dealers" - but was based on the spends \$2,700 per capita per year on its military. Defense spending in the United Arab Emirates has increased 56-fold since 1974. Egypt has more men in uniform today (460,000) than it did in 1979, before the Egyptiandesire to provide Arab governments easy access to weapons at low prices.
Few others see Egypt as being so altruistic. It hopes to become a major weapons merchant for the Third Israeli peace treaty.

But who is the enemy? Fifteen years ago it was Israel Rhetorically, at least, that is the rationale most Arab governments contin-ue to cite for military buildup. Kuwait's Defense Minister Salim al-Sabah said in 1983: "We need to

protect Kuwaiti territory and provide backing to other Arab armies so they can ... regain their usurped lands."

Realistically, though, most Arab governments neither seek nor expect

governments neither seak not expect renewed war with Israel. The legacy of Anwar Sadat, the late Egyptian president, was to shift the focus of the Arab-Israeli conflict from the battlefield to the negotiating table. Today's Arab leaders are less preoccupied with Israel than they were a decade or so ago. Instead, the enemy is within, Saudi Arabia and the Gulf states fear the spread of Iran's religious extremism and worry about their in-

lus Disaster.

ternal security. Lebanon is in chaos. The Iraq-Iran war is in its fifth year. Egypt and Syria are suspicious of each other's military aims. No one trusts Libya. Morocco and Algeria support different sides in the 10-yearold Western Sahara war. Oman views with concern South Yemen, against

whom it has fought a war.

An exception is Tunisia, which tries to get along with everyone and spends only 2 percent of its budget on defense. So it is dismissed by its Arab neighbors as insignificant. A Western diplomat commented, "If you've got

no guns you've got no respect."

Although war with Israel is not on the minds of most Arab leaders these days, they nevertheless want to main-tain some sort of military parity with Israel. Thus it is U.S. arms shipments to Israel that in many ways set the pace of arms sales in the Middle East. The United States and France are the principal arms suppliers to the Middle East, ranking far ahead of the Soviet Union, whose major regional clients are Syria, Libya and South Yemen. But Britain, West Germany, China Sania Barari Condo the China, Spain, Brazil, Canada, the Netherlands and Turkey also sell in

this lucrative market.

According to a U.S. Library of Congress study last year, the United States has passed the Soviet Union as the major exporter of weapons to the Third World, with nearly \$10 billion n deliveries in 1983.

The writer is the Los Angeles Times' correspondent in Cairo.

Letters intended for publication should be addressed "Letters to the Editor" and must contain the writer's signature, name and full ad-dress. Letters should be brief and are subject to editing. We cannot be responsible for the return of

unsolicited manuscripts.

to wage local wars, buy influence. aggrandize the prestige of the pur-chaser and emich the procurer. Relatively few of these weapons are locally produced. The Arabs' main suppliers are the Soviet Union time and again to end the mad race. In 1963 Golda Meir, then foreign minister, submitted to the UN Gen-

planes and ground-to-air missiles are designed to put down rebellions.

and the United States, followed by

France, Italy, Britain, Brazil, Czecho-

the technological sophistication of

weapon systems brought a sharp rise in the cost of arms. Yet the decrease

of oil exports has hardly reduced the

'A Citizen Exercising a Basic Right'

slovakia and China.

The real purposes of these arms are

diplomatic dialogue, this may be a good time to reflect on the hazards of the arms race in the Middle East.

N EW YORK — Sometimes the mail deserves to be heard not By Sydney Schanberg than others from these abuses, because, as you point out, they are the

because it is agreeable but because it tells us about some of the anger and frustration and dark feelings out there. And occasionally it tells

us about racial hatreds. My mail on the Bernhard Hugo Goetz affair has been like that. What this man allegedly did on four youths who accosted him on a subway train - has stirred a na-tionwide debate about crime and

vigilantism and public safety. The mail is running about fiveto-one in his favor. Here are some excerpts from the pro-Goetz letters. Me. I'll take the Wild West

any day. At least it had a certain wholesomeness, a thrust toward decency and order. True, bystanders might get hurt in confrontations, but suffering from an exchange of bullets is better than suffering at the hands of subway sadists."

· "Thank God for that Vigilante. Bernhard Goetz for mayor. · Bernhard Goetz has been wrongly labeled as a vigilante. In fact he was a citizen exercising a basic right: Self-protection!"

for a crime a week in the subway.

 Those four slobs out of commission probably are responsible

get more police protection and dissuade would-be criminals, and isn't

that what we all really want?" • "L too, blanch at the concept of vigilantism, but I, too, as a generally law-abiding citizen, would feel safer with vigilantes roaming the streets in place of the muggers that

are out there now." "It's not that everyone will be armed, but that potential muggers

believe they may be. Perception is everything, and so be it." They used to hang people for

stealing horses. It worked!"

• "Bernhard Hugo Goetz makes me proud, P-R-O-U-D, to be a white, male American! At long last we can hold up our heads again!" · People are sick and tired of

they are bigots because they don't like being abused. Blacks and His-

panies, unfortunately, suffer more

cause, as you point out, they are the mass of subway riders."

Someone won't be pushed off the "Why have you not written again and again about the utter failure of the police and the courts platform or raped on a roof because they were hospitalized. I wonder how many murders they committo protect the ordinary citizen?"

ted. New York is a dying city."

• "His excess, if any, must not blind us to the essential legitimacy time we tried another approach to of his response: He was right to · We need a legal system that

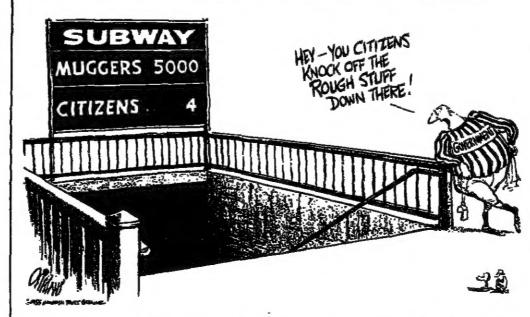
does not forbid us in court to mention the record of the habitual criminal. There are a thousand punks black and white - watching this case and if Goetz doesn't get a fair shake, we might as well all quit striving for law and order."

"Why do you conceal the truth

and write that merely 'a lot of' the crimes in the New York subways are caused by blacks and Hispanics? You know very well that they commit virtually all of the crimes."

· "One problem is that the subways are used only by little, uninfluential people. The mayor, council president, governor all have big autos supplied at our expense. They don't have to use subways to be at being abused and of being told that work on time. Our local government is not doing the job; that's

why the guy with the gun is a hero." The New York Times.



Noisy, Dirty, Smelly, Crowded and Unsafe

PARIS — Popular support for New York's subway vigilante, Bernhard Goetz, has focused international attention on the plight of a great but sinking city. Its people are fed up with hostility and degradation, assaults on dignity and privacy, and the random, senseless quality of most of these assaults.

The New Yorker of the 1980s lives with his nerve endings jang-ling. Homeless burns and "crazies" - former mental patients now judged not to be too dangerous -populate his streets, sometimes shouting obscenities and threatening passersby. Trash lies everywhere. Noise is incessant and often aggressive: automoblie horns, bus engines, trucks hitting potholes, the blaring of big portable radios.

Merely crossing the street can be dangerous, because running red lights has become the norm for motorists and cyclists alike, and the latter routinely pedal against the traffic on one-way streets.

By Roger M. Williams:

Crime itself is a relatively minor consideration. My wife and I lived in Manhattan for 10 years without being mugged or having our apart-ment robbed. Yet each of us was subjected to the kind of near-criminal assaults that are commonplace.

Two examples: When my wife objected to a woman who pushed into line in front of her, the woman hit her in the face. As I was walking up Broadway talking with a friend. a man coming in the opposite direction thumped me on the chest with his forearm and snarled, "Hey. man, watch where you're going!

For most of these assaults on the self, the subway is an all too real symbol. It is noisy, dirty, smelly, crowded, mechanically unreliable and a favorite hunting ground of muggers and gold-chain snatchers. For most New Yorkers the subway is the only feasible means of travel; they almost have to use it. That adds to resentment and magnifies the vicarious satisfaction when somebody like Mr. Goetz "fights back." The film "The Tak-ing of Pelham 123" scored a commercial success a decade ago by portraying a New Yorker stalking the subways to zap predators.

The race of the young men who harassed Mr. Goetz is irrelevant to an understanding of the public reaction. For the typical subway sufferer, the harassers could just as well have been white - or green. In the netherworld of the New York subway, danger is always dark, but it is a metaphorical darkness, not a skin color. Dark, too, is the despair inspired in New Yorkers by much of their everyday environment.

The writer is a former New Yorkbased editor who mired to Paris with his wife and daughter last August. He contributed this comment to the In-

LETTERS TO THE EDITOR

Nuclear Reprocessing Regarding the report "Nuclear Re-

cycling: Europe Is Ahead" (Jan. 5): It is true that in the field of reprocessing spent nuclear fuel, "Europe is ahead." It is sad however that the United States perceives this technology as a good thing and is apparently anxious to catch up. From a European perspective, it is as if America could not wait to join the game of Russian roulette that Britain and France in particular have been play-

ing since the 1950s and '60s. Reprocessing plants represent an irresistible target for terrorists. Had a plant of the size of Windscale (in Britain) or La Hague (in France) existed in Europe during World War II, large areas would still be uninhabitable today and thousands of people would still be dying lingering deaths from exposure to radiation liberated by an inevitable attack on the plant. Reprocessing, particularly of ther-

mal oxide fuel such as is produced by most nuclear power plants, is not a proven technology. The only plant which actually tries to treat oxide fuel on a commercial basis is La Hague, but it has failed miserably. It is true that a "relatively small

amount" of high-level radioactive waste is generated. But there are large volumes of intermediate-level waste (cladding from the fuel rods) and low-level waste (contaminated concrete, piping, tools and garments). No satisfactory disposal method for either category has been agreed on. Low-level waste is subject to a sea-

dumping ban imposed by the London Dumping Convention. Interme-diate-level waste disposal plans meet perpetually with vociferous opposition from communities threatened by disposal plans. Vitrilication is far from being a proven way of dealing with high-active waste. The tragedy is, of course, that if we

are looking for a readily available source of energy to take us into the 21st century, we have to look no far-ther than beyond the closest wall. Wind, waves, the sun and tidal and geothermal power represent renewable, safe and sustainable sources of energy that do not rely on high-tech. high-risk industries. But, of course, they do not produce plutonium.

PETER WILKINSON. Greenpeace International.

One-Way Indignation

Regarding the report "Poles Assail U.S. Program Linking Hitler, Jaruzelski" (Jan. 17)

There was no "parallel drawn" he ween Worciech Jaruzelski and Adolf

Hitler. The broadcast was not "probably intended" as "ironic humor" but clearly identified as satire. It was a transparent parody of a Hitler

ween Nazi and Communist slogans. The text did not originate with Radio Free Europe. We broadcast, with clear attribution, fragments of a spoof published by Polish writers in the West. And not Hitler's alleged speech but a section of that spoof. entitled "A Cubbyhole of Memories," was dedicated by the editors of

the parody to General Jaruzelksi. The case has drawn the attention of the press and criticism from the U.S. State Department, But when the Communist press systematically compares President Reagan to Hitler. nobody seems to find it noteworthy.

Radio Free Europe. Munich.

Not Unprintably Serious

say of the serious men who rule the

The Goal of Arab Unity

Regarding "Young Nation-States Shake Up the Old Arab Nation" (Jan. 9) Add for the accident. The Flora Lewis's views on Arab unity will have pleased Western strategists who seek to keep the Arab world divided, and also the many Arab rul-Period the accident line product in a part of the part of the product in a part of the part o ers who are guided by self-interest. But I can assure you that Arab unity will remain the most important pillar of our national aspirations. The Arab nation will eventually rise again with-

in one united country. WAEL EL-MIQDADI.

Recovery Might Be Rude

Columnist Anthony Lewis. in Forecasting Slow Death for British (Jan. 25), cites the weakening exchange rate between the pound and the dollar as evidence of Britain's decline. He may be right. But before this "dignified demise" can occur. is it not likely that Britain will be obliged to take strong measures to defend its balance of payments and put its people back to work? And who will be sorry then?

R.F. LYONS Ville d'Avray, France.

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July 150

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ZDZISLAW NAJDER

Director of the Polish Service.

Regarding "Killing the Arms Ruce" (Jan. 15) by Art Buchwald:

In an age when intelligent men have to be humorists, what may one world? Something, I think, that may not be printed. Meanwhile, Art Buchwald is cutting near the bone. PHILIP O'CONNOR.

Hanoi]

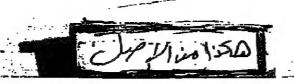
development aid.

In assessing the Cambodian im-

passe, the Vietnamese leadership

bilitation of obsolete machinery.

"Every time I pass through



GANGLAND AT PRAYER — Members of a Japanese gangster organization called Yamaguchi praying as a van passed carrying the body of their boss, Masahisa Takenaka, in Osaka on Sunday. The gang leader was gunned down Saturday night, probably by members of a rival crime syndicate, and died in a bospital on Sunday.

Vietnam Is Said to Want Better Relations With U.S.

By Barbara Crossette New York Times Service

HANOI - "Victuam has lived without you for a thousand years, and we can live without you for a thousand more," a Foreign Ministry official told a group of visiting try official told a group of visiting was expected to gree in his tells in try official told a group of visiting Americans recently.

But diplomats and development experts from both the West and the East, interviewed here on the eve of the arrival Monday of Secretary-General Javier Pérez de Cuéllar of the United Nations, told a different story. Vietnam, they said, is desperately in need of Western assistance wants to improve relations with the United States.

The major stumbling block is Hanoi's occupation of Cambodia, which has led to the curtailment of most Western aid. The visit of Mr. Pérez de Cuéllar, his first to Hanoi as secretary-general, is therefore being watched closely by diplomats for signs of new initiatives on Cam-[Mr. Pérez de Cuellar arrived in gap between Thailand and Viet-

Vietnam from Laos and was met by nam getting wider."

Foreign Minister Nguyen Co According to its reported from Hanoi.

[Aides said that during talks in is nearly a decade since the fall of and possibly encouraged by the Laos with Foreign Minister Saigon, and Vietnam, with a per-presence of large numbers of Soviet Phoune Sipaseuth, the UN secre-capita income lower than India's, advisers.

tary-general raised the question of and its allies Laos and Cambodia "It is impossible to exaggerate 560 American airmen still listed as rank as the poorest countries in the paranoia of Vietnam," a diplomissing in action in Laos. They said Southeast Asia.

was expected to arise in his talks in brought decades ago from Stras- of influence, make Hanoi reluctant appears to be torn between staying black market exchange rate, about may have rightly calculated that in Cambodia for reasons of nation-\$25 at the inflated official rate. A the loss of control over Cambodia

ready may have decided not to give pointing amount of Western aid. appeared from much of Asia are tions, which has called for Vietstill major problems. The standards namese withdrawal from Camboafter skills is the repair and reha- starus quo.

reasons are complex, more often cial security officials, some diplomats say.

Hanoi remains one of the most se-Bangkok on my way here," an American scholar said, "I see the Hanoi remains one of the most secretive capitals in which to work. Vietnam from Laos and was met by
Foreign Minister Nguyen Co
Thach, United Press International

According to its own figures, foreign residents, grows out of an Overriding obsession with national major economic targets last year. It security, born of 40 years of war

mat said.

bourg, France. The electricity sup- to abandon the Cambodian buffer, ply is erratic. A worker's basic wage diplomats say. Some diplomats bovers around \$1 a month at the sympathetic to Vietnam say Hanoi al security and finding a way to bicycle can cost as much as \$100. may be too high a price to pay for leave in the hope of attracting more Vietnam's critics say Hanoi al-

In Victnam, the diplomats and aid officials say, malnutrition and intestinal infections that have disinstead to persuade the United Nainstead to persuad change of heart on the release of of many goods and services are dia and does not recognize the "re-education" camp inmates — falling. One of the most sought- Phnom Penh regime, to accept the now called "criminals" here — may reflect pressure on foreign policy If this is true, diplomats say, the makers from national and provin

> version has kept high the level of accusatory polemics directed at China, Thailand and the United States. What is not certain, according to diplomats, is whether this hard line is unanimous. They say there seem to be those in the leadership who want better Chinese ties and who might prefer working with Peking than Moscow despite centuries of China-Vietnam rivalry.

led, aid experts say, to an inattention to development needs. There has been little long-range planning and little construction of necessary energy plants, roads and buildings. Vietnam, already heavily in debt to the Soviet bloc, is now thought to spend more than half its gross national product on the military. Its armed forces are the fourth largest

in the world. There are known to be young men in the ranks of future political leaders who want to outgrow the "perpetual struggle" mentality of the past and concentrate more on economic development, taking a more pragmatic approach and drawing on Western technological and management skills. Efforts to loosen controls on both agriculture and small industry have already paid off in some areas, but the experiment remains controversial.

Soviet aid, thought to be worth more than \$1 billion a year, has had little effect on daily life, residents of Hanoi say.

■ Khmer Rouge Shelled

Vietnamese gunners blasted Cambodian strongholds of the Khmer Ronge with heavy artillery Monday, sending 10,000 refugees fleeing to the Thai border, United Press International quoted Thai military sources as saying.

Gas Disaster Seen as Fatal Combination of Operation, Design, Upkeep Faults (Continued from Page 1) cause it had a maximum design pounded an already dangerous sitproblems cited then had been corpressure one-quarter that of the unition, according to Mr. Varadaracal to have reacted with water, at vi isocrapate had been stored in and stored in the manufacture

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and its Indian affiliate is a subject tower that is supposed to burn off that Mr. Gokhale and other comescaping gases, would theoretically pany officials have refused to dishave been capable of handling cuss in detail. But an understand- about a quarter of the volume of ing of that relationship is a key the leaking gas were it not under element in pinpointing responsibility for the disaster at Bhopal Law-yers from both the United States

But the flare tower was not operand India say it is also central to ating at the time of the accident. the lawsuits brought by Bhopal res-

hale acknowledged, as do four rep-resentatives of Union Carbide entire plant, he said, was per-Eastern Inc., a division based in formed by a Bombay subsidiary of Hong Kong.

Srinivasan Varadarajan, the In-London, owned in turn by the Endian government's chief scientist, serch Corp. of Dallas. said his staff had been told by man-agers of the Bhopal plant that the after the accident that during the refrigeration unit designed to chill evening of Dec. 2 they did not real-the methyl isocyanate had been dis-ize how high the pressures were in connected because the managers the system. Suman Dev. the senior had concluded after discussions operator on duty, said he was in the with U.S. headquarters that the de-control room at about 11 P.M. and vice was not necessary.

quarters in Danbury, Thomas inch, about five times normal. He Failla, said: "As far as we have said he had thought nothing of it. been able to establish, the question of turning off the refrigeration unit the methyl isocyanate structure, was not discussed with anyone at about 100 feet (30.5 meters) from Union Carbide Corporation."

The methyl isocyanate operating Their eyes started to water. manual in use at Bhopal, which was written for the West Virginia plant, according to a former senior offi-cial at Bhopal, says: "Keep circulation of storage tank contents continuously 'ON' through the supervisor, of a methyl isocyanate

went to the control room about
Danbury said the tank contained
only 11,000 gallons of the chemical,
refrigeration unit." refrigeration unit."

A senior official of Union Carbide India said few if any people would have died Dec. 3 had the unit been running because it would have slowed the chemical reaction and increased warning time to perhaps two days.

Many employees at the Bhopal til after tea ended, about 12:40 plant described a factory that was A.M., according to the employees once a showpiece but that, in the face of persistent sales deficits since 1982, had lost much of its highly trained staff, its morale and its attention to the details.

"The whole industrial culture of Union Carbide at Bhopal went down the drain," said Kamal K. Pareek, a chemical engineer who was senior project engineer at Bho-pal during the building of the methyl isocyanate facility eight years

The plant was losing money, and top management decided that saving money was more important than safety," he said. "Mainte-nance practices became poor, and things generally got sloppy."

Mr. Pareck said he resigned in December 1983 partly because he was disheartened about developments at the plant.

Mr. Gokhale termed the company's cost-cutting campaign simply an effort to reduce "avoidable and wasteful expenditures." Details of the accident and its

causes have been provided by technical experts such as Mr. Varadarajan and Mr. Pareek and by three dozen plant workers, past and pre-sent company officials and other people with direct knowledge of the factory's operations.

Nearly all those interviewed contended that the company had been neither technically nor managerialy prepared for the accident. The 1982 inspection report said the Bhopal plant's safety problems represented "a higher potential for a serious accident or more serious consequences if an accident should occur."

That report "strongly" recommended, among other things, the installation of a larger system that would supplement or replace one of the plant's main safety devices, a water spray designed to contain a chemical leak. That change was never made, plant employees said.

Another of the safety devices, a gas scrubber or neutralizer, was unable to cope with the accident be-

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cted. leaking gas, according to plant doc-The precise relationship between uments and employees.

A former executive at the Bhopal idents injured in the accident.

J.M. Rehfield, an executive vice president in Danbury, sits on the Indian company's board, Mr. Gok-

Humphreys & Glasgow Ltd. of

noticed that the pressure gauge in A spokesman at corporate head- one tank read 10 pounds a square

> About 11:30 P.M., workers in the control room, detected a leak.

> V.N. Singh, an operator, spotted a drip of liquid about 50 feet off the ground, and some yellowish-white gas in the same area. He said he

> leak after tea. Mr. Qureshi contended in an in-terview that he had been told of a water leak, not an escape of methyl

No one investigated the leak un-

Such inattention merely com-

jan, an organic and biological least 1.5 tons or 420 gallons of such large quantities. The precise relationship between uments and employees.

Chemist who heads the Council of water would have been required, Many plants store the compound said, only a few of about 20 operation.

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Chemist who heads the Council of water would have been required, according to Union Carbide technic formation. the government's central research nical experts.

organization. In the two weeks after the accident, Mr. Varadarajan said, he and his assistants questioned factory have entered the storage tank. managers at Bhopal, directed exsults of those tests.

Mr. Varadarajan said that routine tests conducted at the Bhopal factory used a faulty method, so the substance may have been more re- water. active than the company believed. For example, he said, the Bhopal

in Danbury said: "Tests for chloride-containing materials, including chloride ions in the tank, are made routinely,"

Mr. Varadarajan's analysis, along with internal Union Carbide documents and conversations with workers, offers circumstantial evidence for at least one explanation of what triggered the accident.

There were 45 metric tons, or about 13,000 gallons, of methyl isocyanate in the tank that leaked, according to plant workers. That would mean the cent full.

Union Carbide's spokesman in supervisor, of a methyl isocyanate "which was well below the recom-leak. He quoted Mr. Qureshi as mended maximum working capaci-responding that he would see to the ty of the 15,000-gallon tank." However, even that lower level

- 73 percent of capacity - exceeds the 60-percent limit set in the Bhopal operating manual. The reason for the restrictions,

according to technical experts fortil after tea ended, about 12:40 merly employed at the plant, was A.M., according to the employees that in case of a large reaction preson duty.

But all of those interviewed agreed that it was highly unlikely that 420 gallons of water could

This observation led Mr. Varaperiments conducted by the plant's darajan and his staff to suggest that there may have been another reaction of those tests.

This observation led Mr. varaproduction of methyl isocyanate graduates, they said. The workers also would not disrupt production of The workers also tion: water and phosgene, which is used in the manufacture of methyl isocyanate and which inhibits reactions between the compound and

Mr. Varadarajan said his study had found that the water-phosgene staff did not adequately measure reaction produced highly corrosive the incidence in methyl isocyanate chloride ions, which can react with reaction produced highly corrosive or the possible effects of chloride the stainless steel walls of a tank, ions, which are highly reactive in liberating metal corrosion products the presence of small amounts of —chiefly iron —and a great deal - chiefly iron - and a great deal of heat.

The heat, the action of the chloride ions on methyl isocyanate, which releases more heat, and the chloride ions' liberation of the metals could combine to start a runaway reaction, he said.

But that is not the only possible explanation of the disaster at Bhopal. Although water can react ex-plosively with liquid methyl isocyanate in a closed tank. Lve can also react with it in a closed tank, but in the gas neutralizer, or scrubber, a solution of water and lye neutralizes escaping gas. Beyond water and lye, methyl isocyanate reacts strongly, often violently, with a variety of contaminants, including acids, bases and metals such as

Investigators from both Union Carbide India and its parent corporation have found evidence of at least five contaminants in the tank that leaked, according to nuclear magnetic resonance spectrographs that were obtained by The New York Times and analyzed by two Indian technical experts at the request of The Times. Among the contaminants, a senior official of the Indian company said, were water, iron and lve.

Mr. Varadarajan said he was

sidered safer than large tanks. The Union Carbide Corp. decided that it would be more efficient to store the chemical in large quantities, former officials of the Indian affiliate said, so that a delay in the degrees, were filled by high school

Some of the operators at the said, nearly all major maintenance plant said that previously, they was performed on the day shift, were trained to handle all five sys-

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methyl isocyanate plant.

Workers raised questions about lower employment qualifications. Methyl isocyanate operators' jobs, which once required college science

would not disrupt production of The workers also complained the pesticides of which it is a compal plant. Starting in 1984, they

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ARTS/LEISURE

Scherrer Does Japan, Cardin Gets Loose

By Hebe Dorsey International Revald Tribune DARIS — It's Paris summer

after Jean-Louis Scherrer's show Monday morning was: Is Mrs. Va-

PARIS FASHION

best in this startlingly Japanese col-lection were the simple black-and-

mer French first lady said this was collection; when her husband was in office, she had the clothes shown

PARIS FASHION

As she sat center stage, neatly framed by the wives of the British and U. S. ambassadors to France. sential Parisian going to look like a observers noted that her being at the collection coincided with her The answer is no. What she liked husband's recent high profile. Asked if her appearance had political implications, she said, shocked: white dresses. Sporting a youthful-looking crew-cut hairdo and a d'Ornano, a close personal friend,

Sontag Directs Kundera Play With Pomposity, Lack of Fun

By Frank Rich

C AMBRIDGE, Massachusetts — If ever there was a Cultural Event, it is "Jacques and His Master," the Milan Kundera play now at Harvard's American Repertory Theater. Not only is this production the U. S. premiere of the Czechosolovak writer's sole stage work, it marks the U. S. debut of Susan Sontag as a theater director.

There's nothing wrong with a Cultural Event, of course, provided its perpetrators do not let the event upstage the culture. I am not convinced that this trap has been avoided in Cambridge, Kundera's play, as translated by Michael Henry Heim, is a liberating folly — a playful "homage" to Denis Diderot and his proto-modernist, late 18th-century novel "I services the Fatalist"

can drain away the fun. It is all too characteristic of the production that the director gratuitously drags a bust of Diderot on stage.

Kundera wrote "Jacques and His Master" in 1971, after his literary

banishment in Czechoslovakia, before his emigration to France. Like its source, its meaning is to be found as much in its prismatic form as in the anecdotes filtered through that form. In one beguiling digression, a character laments plays that proclaim such "unnecessary truths" as "The world is rotten!" Rather than ply us with unnecessary truths, Kundera

asks if — and how — we can ever know what the truth is.

During the work's three acts (played without intermission), the servant Jacques (Thomas Derrah) and his aristocratic master (Robert Drivas) trudge rudderlessly through a void inhabited only by an innkeeper (Priscilla Smith). Along their way to nowhere, the men swap tales of their romantic misadventures. But Jacques and his master keep interrupting and amending their stories - and are themselves interrupted by the innkeeper, who recounts still another tale of sexual betrayal

The play's techniques — the contrapuntal use of multiple narrators, the variational structure, the interjected metaphysical debates — take us from Kundera's first novel, "The Joke," through "The Book of Laughter and Forgetting" and "The Unbearable Lightness of Being." Yet "Jacques" usually achieves its disquieting effects through ribald comedy. Sontag's staging lacks the requisite velocity and fizz, and the performances, especially those of the seven actors populating the internal narratives, are mostly flat and sexless.

while Drivas summons up the appropriate dandified style of the master, Derrah's nondescript Jacques denies him a foil. Only Smith brings the play fully alive. Acting out the tale of the Marquise de la Fommeraye, the actress leaps between wildly disparate social and theatrical roles with perfect timing and sly humor. Her performance alone unlocks the explosive laughter in existential anxiety.

Even if the other actors rose to Smith's level, the production would be habitable by its standard and sevende as a production.

hobbled by its set and score. Kundera demands an empty stage; Douglas Stein provided an eggshell-colored Roman ruin abstractly patterned after a Piranesi engraving. The music is by Elizabeth Swados, who punctuates every sexual reference with distracting percussion noises that are arty equivalents of the drumrolls that fleck a Johnny Carson monologue.

the first time she had attended the alive and remarkably well. Jacques Mouclier, president of the French Chambre Syndicale, said the fig- hats fun as always.

ures have never been so good. Thanks partly to the strength of the dollar, couture business for 1984 totaled 270 million francs (now about \$28 million), an increase of 35 percent from 1983. Things started turning around four years ago, Mouclier said, and the movement is

turiers are feeling so safe nowadays - feeling they can do pretty much as they please. Especially Pierre Cardin. After 30 years, 70 collec-tions and 20,000 dresses, Cardin hardly qualifies as a couturier any more. He is an institution, and an incredibly wealthy man who owns Maxim's, more than 600 liceuses and a large chunk of Paris real state. There is a Cardin style, like there is a Saint Laurent style or a Chanel style. All it takes is a dedi-cated staff, fantastic workrooms and a collaborator like André Oliver, who designs a good part of the

Cardin revisited was pleasing to the eyes and a lot softer than usual, qualifying as pretty, even romantic. The scalpel tailoring was still around, but everything was looser, with bloused jackets, draped dresses and floating panels. There was a lot of air between the clothes and the body, and a feeling that women did not need to starve themselves to

There was also a strong whiff of the 1920s: Flapper dresses, with pleated, swirling hemlines, became prined for evening and punctuat-

ed with huge organdy bows. Cardin's fascination with sleeves showed up in a group of six suits, with wide shoulders and all with

ME, DID I ASKED GIVE IN YOU SAY IF YOU TO HIM, SOMETHING HAD A BUDDY!

YEAH, MAN. DON'T

DOONESBURY

burgundy paisley suit — "Scherput it, the Giscard d'Estaings" se-most interesting around, came off rer?" "Naturellement" — the for-clusion period is over." best in two beautiful pieces cut on Politics aside, French couture is the bias, with pleated fronts.

The fabrics were exquisite, the

Scherrer went to Japan in November and is not about to let anyone forget it. To strains from "Madama Butterfly," he showed a heavily lacquered collection, starting with an oilcloth fabric that he found in Japan and fell in love with. He used it for everything from suits - short and sexy - to This may explain why Paris con- draped obis in red or black.

The models were pointed, lacquered straw mandarin hats, spiky chopstick-like jewelry, even lac-quered-lace gloves. The Oriental influence continued in a Suzy Wong world with Chinese dresses slit to the sides and the kind of embroidery usually found in Hong Kong kimonos.

The ending was another fantasy - crystal-encrusted caftans that are sure to sell in the Gulf countries, where Scherrer has a staunch

Here, as at Cardin's, the colors were explosive and sharp. Purple, red, yellow, green and orange alternated with soft shades such as vanilla and pistachio.

At Dior, as long as Princess Caroline of Monaco is around, Marc Bohan won't have much to worry about. Looking slim and pretty, her hair in a ponytail, the princess came with her husband, Stefano Casiraghi, and sat next to the French rock star Sylvie Vartan, another Dior fan.

Dior is under new management: Paul Audrain is the director, following Jacques Rouet, who was there 47 years. A spokesman said Dior's 1984 couture figures were up 57 percent from 1983. One wonders if 1985 will be as

good. Even a faithful follower such different sleeves. The coat story, as the American socialite Carroll which continues to be one of the Pietrie, who said she had been

DON'T LET HIM PUSH



Cardin evening dress.

dressing at Dior since the house opened, had a hard time defending this collection. "It doesn't look like Cotton Club but he was making so conture," she said, adding: "I'll find something. I always do."

FIGHT BACK? FORGET YOUR DAYS

IT, MAN, OF TERROR

Bohan made a fair beginning gray suits, with Tahitian shirts con- Duke Ellington instead. We had a trasting with the menswear fabrics. very underrated band, ask Benny The second part of the show -Carter - used to sit right next to including messily draped dresses, slouchy big shirts and hemlines neither here nor there - frankly floundered. But the end, with its 1926. It was racism too, but one embroidered evening dresses, may reason Negro bands didn't record put this collection back in the black.

reason Negro bands didn't record earlier was because they weren't good enough. I say what I think.

Benny Waters Recalls' 20s Harlem, Paradise Club, Jamming With Krupa

International Herald Tribune

D ARIS - Benny Waters, 83 last week, came in on reeds with Charlie Johnson's big band at Ed Small's Paradise club in Harlem for 10 years starting in the 1920s. He says he was disappointed with Francis Coppola's film "The Cotton Club" because "Small's Paradise was not even mentioned and anybody who knows anything about Harlem show business knows that we had a better show."

Waters recalls: "The Cotton Club may have had the most beautiful Negro girls in Harlem, but we had the best dancers. The Cotton Club was more prestigious, more expensive, but ordinary people preferred Small's. You know, popular people. We were packed every night. We had 40 entertainers. Charlie Johnson hired and fired

Charlie Johnson had so much money, he bought two different ar-rangements of "Rhapsody in Blue." Johnson would buy an arrangement from anybody who brought in something nice. Waters has been telling people for years how Johnson's pockets were "burning." "It was never printed anywhere, not even the Down Beat, but finished, I got this in my book. Charlie was asked to come into the much running the whole show at Small's that he didn't want to move for just leader money, so they hired

"We were one of the first Negro bands to record for RCA Victor in

I DON'T RUANT IT! GET AWAY FROM ME,



Benny Waters

Negro jazzmen, fantastic. The best. But when Negro musicians said good, they were prejudiced too. At the beginning, before we had the chance to go to the conservatory, sometimes our tonation wasn't good enough. We could swing bet-ter and we had better soloists, but white bands had better tonation."

Waters spent extended periods with Fletcher Henderson, Jimmie Lunceford, Claude Hopkins and Hot Lips Page before arriving in Paris in 1952 with the Jimmy Archey Dixieland band. "Europe was good to me right away. I found a very nice girl. I went from one nice girl to another nice girl, and I still have a nice one. I work in 11 countries a year, 13 if you count Scotland and Wales as countries."

A hand-printed legend taped over the bathroom mirror at his studio in a 20th arrondissement high-rise reads: "You can't keep the sun from rising." The studio is so small, his saxophone seems to take up about half of it. Now he is home more, he admits to "slowing down lately."

He can still stretch exciting energy out of a standard, though, stylis-tically somewhere between Ben Webster and Johnny Hodges. He 26.

admits to having been a "juice-head," an alcoholic, until becoming a Christian Scientist in 1935. He describes himself as a "tortoise that

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just keeps moving along."
"I like to keep working. Here in Paris I worked for 10 years at the Cigale in Montmartre. A lot of people said, 'Well he can't play the saxophone because he's playing at the Cigale with those Martiniques and that's not a real jazz club, they're not real jazzmen, and so on. So the Blue Note wouldn't hire me. But then when the Blue Note closed, I was still working.

"See, it all has to do with prestige. The Cigale had no prestige, just good music. Like the prestige was at the Cotton Club but the real show was in Small's. I wish I had 1.000 francs for every time Jack Teagarden sat in with us. Miff Mole, Jimmy Dorsey, Gene Krupa - all those guys would come up and jam."

A self-described prodigy, playing piano at age 3 in Pennsylvania, where his aunt raised him, he studied the classics but, "well, man, when I went into jazz clubs and saw all that whiskey and those beautiful women. I mean -.

"But I did study. I learned classical saxophone, not tout à fait classi-cal, stuff like 'Nola.' I was in this band in Boston that played on the radio for the Howard Clothing Company — no jazz, just show tunes — three times a week and people came to take lessons. I had over 60 pupils when I was 18. People weren't used to a Negro playing that type of music on a saxophone. "I went to New York to join Charlie Johnson's band. The pay was \$70 a week, but I was making so much recording on the side with Joe [King] Oliver and writing arrangements for Charlie that some-times I didn't draw my salary till

the end of the season. "Girls would come in to try out, dancers and singers. They'd say,
"You know "Sweet Georgia
Brown"? Now everybody knew
"Georgia Brown," but Charlie said,
"You got music? No? We need music.' So they would ask, well, where could they get the music? And Charlie said, We got some good arrangers in the band.

"Small's closed at 4. Then we'd go out. I like to go out, I still go out a lot. It was nothing to get home at 9 in the morning. "That's how it used to be in Har-

lem. And I was right there. See, a lot of things kids are anxious to do today, I've done all that." Benny Waters: Paris, Slow Chib. Feb. 5-9; Petit Opportun, Feb. 23-

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Carbide's

Earnings

Up in '84

A Charge Taken

For Bhopal Costs

FUTURES AND OPTIONS

Cotton Exchange Devises A Contract on the Dollar

By H.J. MAIDENBERG

New York Times Service T EW YORK — If the main purpose of trading futures on commodities or any other market instrument is to earn dollars or hedge against changes in their value, then why not eliminate all the intermediate steps and

simply trade the currency?

Last Wednesday, the New York Cotton Exchange announced plans to do just that, and if, as expected, government regulators agree, hedgers and speculators should be able to trade futures on the dollar itself by early summer.

Gone will be the need, according to the Cotton Exchange, to

indirectly take positions on the dollar's value by using futures on

Exchange officials

trading orange juice.

say they were

going nowhere

foreign currencies or the various financial-debt instrument contracts introduced for that

purpose since 1971. "For the first time, the futures market will be exposed to an instrument that looks, feels and trades like the dol-

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France

lars in our pockets," said
Adolf G. Reinhardt, chairman
of the exchange. "Given the fact that the dollar is now the global
currency, the potential of our proposed market is enormous."

Mr. Reinhardt may be excused for a bit of hyperbole. What would actually be traded are futures contracts based on the Federal Reserve's trade-weighted dollar index, which is calculated using a basket of 10 major foreign currencies. While the index was created by the Federal Reserve, the Fed will have nothing to do with its computation for the Cotton Exchange. The exchange plans to calculate the index itself using the Fed formula and to update it continuously during the trading day.

The dollars that would actually change hands will go from the losers to those who were on the right side of the market when the

contracts expire each March, June, September and December. The mechanics of the dollar-index futures will be quite similar to those on Eurodollars, Treasury bills and the foreign-currency contracts now being traded.

But why was it that the Cotton Exchange and not one of the big Chicago markets, which pioneered financial fu-tures, came up with the idea? The question was answered by the man whose idea it was, Paul Tudor Jones 2d, president of Tudor Investment Corp., commodity-trading advisers.
"Our 115-year-old futures exchange may be the oldest in New

York, but, frankly, wasn't going anywhere trading cotton, frozen orange-juice concentrate and liquid-propane futures," Mr. Jones noted. "At the same time, our lean, hungry and frugal exchange had amassed plenty of cash over the years. I and many other members thought it was time we did something innovative."

What Mr. Jones did not say was that the industry knew that Chicago's ever-innovative exchanges were working on new ways to trade and speculate on the dollar.

Among the ideas being discussed there are futures on the European Currency Unit, or ECU, which is a basket of tradeweighted currencies that is increasingly being used to denominate bonds and other debt issues. Chicago's innovators are also working on futures based on the International Monetary Fund's special drawing rights, or SDR's, which are another surrogate for

Rather than devise new ways to trade the dollar, which has become the most important influence in most futures markets, Mr. Jones came up with the idea of trading the dollar itself last

The contract was designed by Mark Powers, president of Powers Research, of Jersey City, New Jersey, who designed the our futures contract and helped devise several othe financial contracts. Before that, Mr. Powers gained wide respect in the industry as the Commodity Futures Trading Commission's first chief economist.

"I believe that the dollar-index futures will prove to be far (Continued on Page 13, Col. 1)

Currency Rates

Late interbank rates on Jan. 28, excluding fees. Official fixings for Amsterdam, Brussels, Frankfurt, Milan, Paris. New York rates at

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Interest Rates

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Compiled by Our Staff From Dispatches
DANBURY, Connecticut —
Union Carbide Corp. reported
Monday that its 1984 earnings rose to \$323 million, or \$4.59 per share, despite an extraordinary charge of 25 cents a share in the final quarter to cover actual and anticipated costs in connection with the Dec. 3 leak of toxic gas in Bhopal, India, More than 2,000 people died in the central India city when methyl isocyanate, used in the production of insecticides, leaked from the Union Carbide plant there. The extraordinary charge

amounted to about \$18 million, said Stephen Galpin Jr., a Union Carbide spokesman, and did not include any liabilities that might arise from the accident.

The company said that in its counsel's opinion, no charge or accrual is required for any amounts that may become payable for liabilities arising from the Bhopal acci-

Excluding the charge, Union Carbide said it earned \$341 million, or \$4.84 per share, on sales of \$9.5 billion in 1984, compared with earnings of \$79 million, or \$1.13 a share, on sales of \$9 billion in 1983. The 1983 results excluded a one-

me charge of \$218 million, or \$3.11 a share, from the closing of certain production facilities, the company said.

Fourth-quarter net income for 1984 was \$31 million, or 44 cents per share, before the charge related to the Bhopal accident, and \$13 million, or 19 cents per share, after the charge. Fourth-quarter operating earn-

ings a year earlier were \$28 million, or 40 cents a share before the non recurring charge, and a loss of \$111 million after that charge, the state-Revenues in both periods were

\$2.4 billion, the company said.
The company said its fourthquarter earnings reflected weak re-sults in its petrochemicals and metals and carbon products industry segments and the impact of two

special charges. Those charges were a 38-centsper-share write-down of an investment in an olefins-producing comand a 10-cents-per-share charge related to the temporary suspension of operations at a Puerto Rican petrochemical facility.

These charges were partly offset by a gain of 22 cents a share from the liquidation of low-value inven-

tories, the company said. Domestic customer sales in 1984 increased 9 percent from 1983, while international sales, affected by divestitures and the strong U.S. dollar, fell 3 percent in comparison with 1983, the company said. Export sales, included in domes-

tic sales, increased 37 percent, (20 (AP, Reuters). da.

A New Mood of Optimism in India

Gandhi Election Seen Giving Lift To Economy

By Roger Browning International Herald Tribune NEW DELHI - A general mood of optimism about the Indian economy has been given a lift by the strength of the election victory of Rajiv Gandhi's Coneress (I) Party.

The new government is expected to push quickly ahead with the sort of industrial and trade-liberalization measures that were tentatively introduced during the last two years of rule by Mr. Gandhi's mother, Indira.

"There is a great ferment of rethinking on trade, industrial policy and style of government toward less intervention," E. Bevan Waide, the World Bank's chief of mission for India, said in a recent interview. "This election increases the government's freedom to move

And D.H. Pai Panandikar. secretary-general of the Federa-tion of Indian Chambers of Commerce and Industry, said, "My expectation is that there be substantial liberaliza-

Mr. Panandikar pointed out that on his first day in office, Mr. Gandhi introduced a one-step procedure for monopoly clear-ance for large companies, which he said would cut bureaucratic delays in starting new ventures by up to six months.

Mr. Gandhi has since an-

nounced that customs duties on computers would be reduced from 65 percent to 5 percent, opening the field to imports of technology and allowing foreign collaboration.

"With Mrs. Gandhi as Congress (I) leader, liberalization was at the periphery," Mr. Pan-



tic measures, not tinkering."

He said the new leadership is more dynamic in outlook and has different notions about what progress means: that it should be sed on modernization; that we should have new technologies; that we should be competitive; that government should not be procedure-oriented but resultoriented and that people should WOTK."

He said there are good signs that the new leadership would favor policies that are likely to step up the rate of development. From the mid-1960s until the mid-1970s, the Indian economy's growth rate was stuck at around

percent a year. T.N. Nainan, executive editor of the respected news magazine India Today, said, "This became known as the 'Hindu rate of growth.' Whatever you did, it did not seem possible to cross that level. But the Hindu rate has been broken.

But in the last decade, he said, growth has been running at more than 4.5 percent, and is poised to grow at a much faster rate.



E. Bevan Waide

"Government policy is no longer a hindrance," he said. He said that investment is run-

ning at 22 percent to 23 percent of gross national product, and is expected to go higher, and industrial growth this financial year might reach 7 percent, compared to about 5 percent last year. In agriculture, an estimated 153 million tons were harvested

in 1983-84, and the next crop is also expected to be good, he said. Mr. Naman said that poverty, however, is still a major issue. Most estimates are that about half the population still have in-

comes below the poverty line. He said that because of automation and the growth of popuiation, the percentage of employ-ment in organized industry had remained virtually stagnant for

30 years.
Small industry, however, which is less capital intensive, is a success story, he said, rising from a few thousand businesses 20 years ago to about 600,000 to 800,000 today. But 80 percent of the popula-

tion still lives in the villages. Be-(Continued on Page 9, Col. 6)

AT&T Posts Net **Below Forecast** At \$1.38 Billion

NEW YORK - American Telephone & Telegraph Co. said Mon-day that it earned almost \$1.4 biltion in 1984, its first year of operations after giving up its re-

But its chairman said, "We ex-pected to do better." In November 1983, before the breakup of the Bell System, the company had projected a profit of \$2.1 billion, or \$2.02 a share, for 1984. However, it reported profit of \$1.38 billion, or \$1.25 a share, on sales of \$33.19 billion for the year.

In the final quarter, profit was \$379 million, or 34 cents a share, on revenue of \$8.41 billion. Because of the divestiture of the operating telephone companies of the Bell System at the start of last year, the 1984 results are not com-

parable to any 1983 periods. After the divestiture, AT&T kept its long-distance, equipment manu-facturing and research operations

"We expected to do better," said Charles L. Brown, AT&T's chairman. "We intend to do better in 1985 and better still in the years

In the meantime, he said. "AT&T remains a financially strong company with nearly \$40 billion in assets and excellent pros-

pects in rapidly growing markets."

AT&T said Monday that the forecast it originally made for 1984 was based "on the best assumptions possible at that time, particuters. Regulatory decisions did not gins, he said. match those assumptions, and as

the year progressed AT&T said it not expect to earn the level forecast

The company complained of delays by the Federal Communica-tions Commission for resolving a dispute on the fees paid to local telephone companies for access to

Mr. Brown said problems related to divestiture were some of the factors bearing on the company's fi-nancial performance last year. He said that some other influ-

ences on AT&T's financial results "reflect gains made by competitors in markets where we had previously faced little competition. Some were the results of regulatory rulings. Some were of our own making."

The company earned \$227 million, or 20 cents a share, in the first quarter of 1984; \$456 million, or 43 cents a share, in the second quar-ter; and \$317 million, or 28 cents a share, in the third quarter.

There were 1.03 billion shares and was also freed to venture into outstanding in the 1984 fourth computer manufacturing and data quarter and 1.01 billion outstandng in the full year.

Mr. Brown pointed out that customer demand for AT&T's flagship products was strong in 1984, a year "that established a basis for the sucessful transformation of the company.

He added that AT&T Bell Laboratories maintained its leadership in research and development last

The government appeared willing to modify outdated regulations, and AT&T personel demonstrated the ability to be competitive by larly with regard to regulatory mat- lowering costs and improving mar-

Florida's Citrus Fruit Growers Bonn's Current-Account Surplus Up Race to Beat Freeze Embargo

the start Monday of a weeklong embargo designed to protect the reputation of the state's citrus fruits, damaged by severe winter weather conditions.

The embargo, adopted in an Monday. Any citrus certified free of freeze damage, packed and ready for movement before then could be shipped.

Growers had laborers picking fruit Sunday, trying to get the fruit to processing plants before they closed and state officials stopped inspecting at midnight. They're working seven days a week," said Jerry Chicone of the laborers. He owns 500 citrus acres

MIAMI — Growers in Florida shut down as early as Friday when raced to harvest their fruit before the pace of emergency harvesting outstripped the capacity of ship-

emergency meeting Thursday of the Florida Citrus Commission, was scheduled to begin at 7 A.M. said pump scrazzuma, who owns a

An arctic air mass last week caused what officials said was the worst Florida freeze of the century. reaching farther south in the state than ever before. The weather boosted fruit and vegetable prices and put thousands of farm workers out of jobs.

bor estimates that as many as increasing 13 percent from 1983, to account surplus widening to uct for 1985. The economy grew 2.6/
12,000 farm workers in southwestem Florida may be out of work. ing 11 percent, to 434.2 billion DM. and expects the trade surplus to 1983.

"The current-account surplus grow to between 55 billion and 60 was certainly better than the most billion DM. By Warren Getler

International Herald Tribune FRANKFURT — West Germany's current-account surplus rose to 17.9 billion Deutsche marks (\$5.6 billion) in 1984, the highest level since 1978, as a weakened "They weren't accepting any more fruit as of Friday afternoon," said Philin Stratzville who will be said to be Statistics Office reported Monday.

merchandise, services and monefrom the 10.3 billion DM surplus in 1983, but fell just short of the re-cord 18.1-billion-DM current-ac-Economists had anticipated a 15-

billion-DM surplus.
The merchandise-trade surplus, up from 42 billion in 1983, was are now convinced. The Florida Department of La- calculated on the basis of exports

optimistic expectations," said Hans-Georg Kupper, senior economist at Dresdner Bank AG.

is somewhat misplaced. "We would be happier if West

Germany had more modest surp The surplus in the current account, the broadest measure of lower trade-deficit figures because, trade performance which includes as our surplus grows, the U.S. deficit widens and threatens world ecotary transfers, was up 73.8 percent nomic recovery in the long run," he These economists are optimistic

about West Germany's chances to count surplus posted in 1978. widen both its current-account and merchandise-trade surpluses this year, on the assumption that the dollar will remain strong as many

Mr. Kupper foresees the current-

Herbert Wolf, chief economist at Commerzhank AG, takes a more One economist at a major West trade surplus to increase by some German bank said privately, how- 10 billion DM in 1985, to around ever, that euphoriz over the results 65 billion DM, and the currentaccount surplus to grow by 8 billion DM, to about 25 billion DM."

But Mr. Wolf noted that the December trade-surplus figure, 're-ported by the statistics office Monday to be a provisional 6.1 billion DM, was down from the record 7 billion DM surplus reported in No-

Exports, which are projected to grow between 6 percent and 7 percent this year, are seen in combination with capital investment as pro-viding the chief impulses to a projected 2.5 to 3 percent rise in West German gross national pred-

American National Gets Boost as Rivals Suffer

were mired in trauma and uncertainty, American National Bank & Trust Co. of Chicago, the city's fifth-largest bank, put together a record year by capitalizing on the problems of its hometown competi-

It did this by continuing to do what it does best: serving the highly profitable "middle market" of small and medium-sized compa-

So successful was 1984 for American National that its earnings jumped by 32 percent, its client rescued it from collapse last May, roster by more than 20 percent and its loans outstanding by 30 percent. leading banker for the city's In addition, First Chicago Corp., sprawling middle market — an estithe city's largest bank-holding mated 5,500 companies with annucompany, impressed by American al revenues ranging from \$5 million National's record, acquired the to \$150 million.

By Steven Greenhouse

New York Times Service

CHICAGO — Last year, when most of this city's major banks were mired in trauma and uncer
Tobin, 59, the chairman of American Company of American Company (Company) and the chairman of American (Company) and the chairman of the chairm can National Corp., the bank's holding company. But if Mr. Tobin relishes the

(200 hectares) near Orlando, Flori-

bank's expansion, he is also wary of it, noting, "We are mindful of the dangers that rapid growth can create." He has only to look down LaSalle Street, this city's answer to Wall Street, to Continental Illinois National Bank & Trust Co. for a reminder of how rapid growth can

fell a bank. Until the federal government Continental Illinois was easily the

"Quite a few banks have taken advantage of Continental's adversity, but I don't know anyone who has done it more effectively than American National," said Stuart L Greenbaum, a professor of finance at Northwestern University's Kel-logg Graduate School of Manage-

Indeed, one official at American National, which has \$3.8 billion in assets, estimated that 65 of Continental's middle-market customers in the past year switched to his bank. That raised American National's roster to 1,200 customers — mainly middle-sized companies, but also many law and accounting

This year American National



Michael E. Tobin.

which had about 16 percent of the middle market in 1983, hopes to The middle market that American has chosen as its niche has become increasingly attractive to other banks, too. Much of the nasurpass Continental, which had more than 20 percent before its (Continued on Page 13, Col. 2)

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French Plants Lag in Chip Use cent, according to the survey,

LONDON - French industry whose results were released Sunlags West Germany and Britain in the use of microchips, a survey of factories in the three countries

The survey, conducted by a group of independent research bodies including Britain's Policy Studies Institute, found that 47 percent of West German factories use microchips in production and 13 percent incorporate them in

their products. In Britain, use in production was 43 percent and incorporation in products was 10 percent. In France, use in production 35 percent and in products about six per-

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A report on the survey said that industrialists in all three countries

complained of a shortage of microelectronics experts. It found that three-fourths of the factories using microelectronics reported no change in the size of their

work forces. The French vehicle industry was using microchips more than its British and West German rivals.

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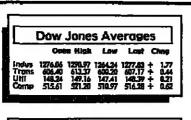
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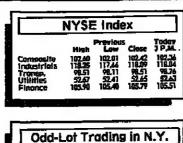
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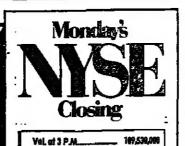
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Stocks Mixed in N.Y. Trading

United Press International

NEW YORK — The stock market turned mixed late Monday, after blue chips backed away from all-time highs.

The Dow Jones industrial average was down 1.77 to 1.274.29 about an hour before closing. The Dow had been up more than 8 points and attains religion distance of its all-time high of

vithin striking distance of its all-time high of ,287.20 before reversing direction.

Advances led declines by a 3-2 ratio among

Although prices in tables on these pages are from the 4 P.M. close in New York, for time reasons this article is based on the market at 3

the 2,002 issues crossing the New York Stock

The five-hour Big Board volume amounted to about 109.85 million shares, compared with 101.56 million in the like period Friday.

Prices were higher in active trading of American Stock Exchange issues. Analysis said some corrections could be exrected along the way as the stock market drove nigher on an improved economic outlook.

The Dow had gained 48.70 last week and more than 90 points in the past three weeks.

John Smith of Fahnestock & Co. said a general feeling of confidence was driving the stock market higher.

"Confidence is the most important ingredient in a market such as this, as long as you have confidence and enough funds they'll be in here buying stocks," he said.

Mr. Smith said pessimistic economic forecasts late last year deterred investors, and now

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with the outlook for a growing economy funds are finding their way into the stock market.

He said the stock market also was enjoying the benefit of international interest. "Important money has no other place to go," Smith said. He said the rally would continue for a long time "and whatever corrections you get will be

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minor. Hildegard Zagorski of Prudential Bache said the strength of the stock market has been due to the end of fears which surfaced late last year that the economy was about to slip into a

She said if oil prices slip further in the spring, the positive effect on inflation will be another shot in the arm for the stock market.

At an OPEC meeting in Geneva on Monday, there were new signs of disarray when the United Arab Emirates oil minister briefly left the session complaining about the actions of Nige-

Last October, Nigeria dropped its prices to match cuts by non-OPEC Britain and Norway. After the stock market closed Friday, Salomon Brothers economist Henry Kaufman said the Federal Reserve may cut the discount rate from its present 8-percent level.

He said last week's report of a drop in the money supply indicated the strong money growth seen in December had slackened.

On the trading floor, AT&T was near the top of the active list and off a fraction. AT&T reported earnings of 34 cents per share for the fourth quarter and \$1.25 per share for the full

General Motors was up a fraction at midday,

while Ford and Chrysler moved lower. Div. Yid. PE 106s High Low Quot. Chige High Low Stock Convine Control of Con 44% 25% 21% 44% 18% 25% 21% 44% 18% 25% 21% 44% 25% 21% 44% 25% 21% 45% 21% 45

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Sales Higher at Swiss Chemical Firms

chide Ciba-Geigy and Hoffmann-La Roche & Co., have reported sharply higher 1984 sales, due mainly to the benefits of the rising sharply higher 1984 sales, due for higher crop planting, mainly to the benefits of the rising Sales at Ciba-Geigy, by far Swit-U.S. dollar and the world economic zerland's largest chemicals con-

Analysts predict that the industry's profit rises will outstrip increases in revenues and expect the percent, to \$3.1 billion, while reveopanies to reward their shareholders with higher dividends. The main chemical groups, all located in Basic, are highly exportoriented and account for more than

States a key customer.
Yves Sohrmann, of the Swiss Chemical Industry Association, acknowledges that the strong dollar selped to make Swiss goods attractive last year. "But it was a genuine

ZURICH - Switzerland's larg- in demand for textiles were imporest chemical concerns, which in- tant factors behind the higher 1984 sales, he said. Sales of agrochemical products also rose to meet demand

cern, rose 19 percent, to \$6.6 billion (17.5 billion Swiss francs), in 1984. Hoffmann-La Roche's sales rose 10 nue at Sandoz Ltd., the third-largest group, was up 14 percent, to \$2.8 billion.

According to Claudio Werder who follows the industry for Bank \$292 million in 1983. 20 percent of all of Switzerland's J. Vontobel, the companies have prospered within the framework of restrictive government practices in

In Britain, for example, the government has ordered that drug prices be reduced while other countries, such as the United States, are The improvement in the U.S. promoting cheaper generic drugs full results in the spring

But Mr. Werder says the groups are still marketing new products successfully, which is particularly important for Holfmann-La Roche, whose U.S. patent for the drug Valium expires next month. Valium is the trademark for the tranquilizer diazepam.

Some analysts predict that the 1984 profits of Ciba-Geigy, which began a belt-tightening program in 1981 to counter falling earnings, will be around \$380 million. Mr. Werder sees Ciba's profits rising to about \$403 million from

Part of Ciba-Geigy's turnaround program involved ridding the group of activities which were not compatible with its main product lines. Most recently it sold Airwick, a brand-name toiletry products subsidiary, to Britain's Reckitt & Colman group for \$190 million.

Honda Studying New Bond Issues

TOKYO - Honda Motor Co. is considering going to the domestic and foreign-bond markets for funds to produce a new car model to be developed jointly with BL PLC, a compa-However, he declined to con-

firm a newspaper report that

Honda plans to come to market with three issues in late March. According to the report, the ssues will be a 35-billion-yen (\$137.8-million) six-year convertible bond domestic issue; a 200-million-Deutsche-mark (\$63.3-million) five-year bond sue with warrants in West Germany, and a 100-million guilder (\$27.8-million) five-year bond with warrants in Holland. Honda last raised funds in the capital markets in 1983.

Hong Kong Office Tower Contract Let

HONG KONG - Hongkong Land Co. said Monday that it has awarded a contract valued at 128 million Hong Kong dollars (\$16.4 million) to Gammon Ltd. for the construction of the third tower of the Exchange Square project on the

Work on the third tower, which will include office, retail and park-ing space, will start March 1 but detailed architectural plans are still cost of the tower is 750 million Hong Kong dollars, including fees

The entire Exchange Square pro-ject is expected to be completed in

The company said the decision to go ahead with the third tower was positively influenced by the cash sale of its 34-percent stake in Hongkong Electric Holdings Co. for 2.9 billion Hong Kong dollars

David Davies, the company's naging director, said the receipt of the cash meant that the company's total debt was reduced by about 20 percent, to 14.5 billion Hong Kong dollars.

He said the company's debtequity ratio is now less than 1:1, adding that the projected surplus cash flow from operations will now be sufficient to support the pro-posed capital expenditure.

Gandhi's Proposals for the Economy Generates a New Optimism in India said, "it is almost a part of daily

(Continued from Page 7) cause pressure on land is so enormous, people should be guaranteed work on public projects, he sug-gested, or given low-interest bank loans so that they can take on income-generating industries.

But Mr. Panandikar says he is against sponsorship, which he argues would promote an uneconomic scale. Liberalization of government regulations will allow large industries to grow and the ancillary industries on which they depend, which are much more labor-intensive, "will come about on their own," he says.

He also said that poverty exists not because of unemployment but because of low-productivity unem-ployment. "If a man looks after one cow, he thinks he is employed," Mr. Panandikar said. "But he could look after 10 cows."

Liberalization is also the answer to corruption, Mr. Panandikar ed to rise by 19 percent.

He said that estimates of India's "black economy" -- the portion of the economy carried on beyond official eyes - range from 5 percent of gross national product to 40 per-

corruption, but a lot is due to the very controls that have been brought about to check the black economy," he said. "If you intervene with market forces, you get into a situation where legitimate

profits become illegitimate gains." Mr. Nainan said that a govern-

life. I can't see the government coming up with a solution." On this score, he said, Mr. Gandhi is an "unknown."

Mr. Panandikar said that India's immediate problem is on the export front. While India is liberalizing its import policy, "the rest of the world is moving toward protection-

ism," he said. He said there is likely to be a record balance of payments deficit of 60 billion rupees (\$4.7 billion) in 1984-85, on the basis of the current

Added to this, he said, is the problem of short-term, high pay-ments on a \$4-billion loan from the International Monetary Fund and repayments to the World Bank.

nounced soon and which starts on April 1, total investment is expect-

to the rate of fixed internal savings, which are expected to rise and gen-erate the rupee finance required.

pecially for foreign exchange "I don't rule out the possibility of larger commercial borrowing he said. But he added that publicsector projects such as power sta-tions and telecommunications, where the return is low, cannot be countries, he said. financed from commercial borrow-

Mr. Nainan said that a govern-ment study of the black economy is India had a trade deficit of more due to be released soon. But, he than 50 billion rupees.

lion tons in 1979-80 to about 30 had halved the dependence on oil imports, but oil still makes up more than half the trade deficit and new

finds are few. Lending by the World Bank's soft-loan affiliate, the International Development Association, although cheap and long-term, is almost half what it was a few years ago. India is getting more from the World Bank, but the cost of that lending has gone up and it has to be

He said that the debt-servicing burden as a percentage of foreign exchange earnings is expected to rise from 10 percent or 11 percent He said that under the seventh in the early 1980s to about 20 perfive-year plan, which will be an- cent by the end of the decade. "This is going to be a big drain and strain," he said.

Mr. Waide said that World Bank The total expenditure is related commitments to India for 1984-85, the rate of fixed internal savings, at around \$2.5 billion, are down from \$2.7 billion the previous year. But the country would still have to exception, and that loans in the depend on external borrowing, es- previous year totaled \$2.1 billion.

He said the IDA side was going down, but there was a limit to how much the World Bank side could go up. The bank does not want to have more than 40 percent of its portiolio in the five largest borrowing

India's share of IDA borrowing had dropped markedly, to 27 percent, but he said this was because China became a borrower again in

wan said that it will soon sign an accord on joint oil exploration in Indonesia's Nauka field with Conoco Inc., Texaco Inc. and Chevron Corp. of the United States, Cie. France and an unnamed Canadian company. CPC will invest \$4.8 mil-lion in the venture, in which it has a reached a tentative agreement cov-

COMPANY NOTES

20-percent stake. Eastern Air Lines, the Floridabased carrier, said its three main

unions have agreed to start talks on a new plan to help the airline make Nestlé Says Sales Rose

11.3% in '84 VEVEY, Switzerland - Group sales of Nestle SA, the large Swiss food company, rose 11.3 percent in 1984 to 31 billion Swiss francs (\$11.7 billion), the company an-nounced Monday.

In a press release, it also said that net profit, at 1,261 million francs last year, was expected to "grow slightly faster" than the consolidat-

in 1983, Nestle's group revenue was 28.1 billion francs. Net profit rose to 1.26 billion francs from 1.10

It said the increase in revenue was not only due to the growth in volume "but above all to the strengthening of the dollar" against-"Thus, sales progressed in a very

North America and Asia," the statement said. "The sales drop in Africa, as a consequence of foreign-exchange problems of certain countries, was compensated for in other parts of the world."

The revenue increase last year compares with a rise of only 1 percent in 1983. Nestlé, the world's largest food multinational, is expected to announce full details in

April.
The company pointed out that
Carnation Co. of Los Angeles and Hills Brothers Coffee Inc. of San Francisco, taken over this year by Nestle, will be consolidated for the first time in the 1985 results.

Carnation, which markets food and other dairy products, was ac-quired by Nestlé for \$3 billion. Its 1983 sales totaled \$3.4 billion. The takeover price for Hills Brothers Coffee, whose 1983 sales totaled about \$350 million, was not

(AP, Reuters)

Dunlop Shares Are Said to Rise On BTR Bid Hope

LONDON — Shares of Dunlop
Holdings PLC are being sustained
by hopes of an improved bid from
BTR PLC, though uncertainty surrounds some other recent developPer Shore.

Not inc. —
Per Shore. ments, dealers on the London Stock Exchange said Monday. Industry sources said the Wall

Street dealer Ivan Boesky bought an unknown quantity of Dunlop shares late last week. Mr. Bocsky, who also heads Cambrian & General Securities PLC, a British-listed company, has asked the Dunlop board for more information about its financial position and reconstruction plans, they added. A Dunlop spoke man declined

to comment on the Boesky initiative. He also declined comment on
a press report that Dunkop's creditor banks have offered to revise the
restructuring package to give small
shareholders, the opportunity to shareholders the opportunity to subscribe for more shares than proposed so far,

Dunlop shares ended Monday at 38 pence apiece in London, unchanged from Friday's close.

BTR, a London-based industrial holding company, announced Jan. 18 a £44-million (\$49-million) offer for Donlop, The offer came as Dunlop was seeking shareholder approval for a plan to raise £142

Japan Reports Sales Increase

TOKYO — Japan's seasonallyadjusted department store sales index rose 1.4 percent in December over November, when it was down 0.8 percent from October, the Ministry of International Trade and Industry said Monday.

Profit and a profit of the second

protection from creditors under Chapter 11 of the U.S. Bankruptcy Act when union and nonunion workers agreed to a bailout plan. General Motors Corp. and the reached a tentative agreement covering nearly 5,000 hourly workers 7.4 percent. at plants in Kentucky and Missouri, ending strikes which had halted

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lowed a refund of January paycheck deductions to employees. In 1983, Eastern averted a filing for cord with a group of 23 Japanese banks and other financial institutions, according to the lead manager. Bank of Japan Ltd. The 10-year loan, guaranteed by the Quebec government, carries interest at 0.2-

Company Earnings

Revenue and profits, in millions, are in local currencles unless otherwise indicated

1994 24.3 2.94 1984 2.890, 2.77 2.05

USAIR Group

PHB Weserhütte AG, the West German heavy engineering con-cern, has won a 900,000-dinar production of some of the company's most profitable cars, GM said. (\$2.31-billion) contract to build a Hydro-Québec, the Canadian wharf and loading facilities at the

utility, signed a 20-billion-yen Jordanian Red Sea port of Aqaba, (\$78.8-million) syndicated-loan accial said. The project, to be completed this year, will increase Jor-dan's phosphate-export capacity by about 1.5 million tons to 6 million tons annually.

Sanyo Electric Co. of Japan said it has won an order for 12,000 highspeed and thermal printers worth 13 billion yen (\$51.2 million) from Benson Inc. of the United States. The contract covers three years with shipment starting this month.

> All of these Securities have been offered outside the United States This announcement appears as a matter of record only.

> > New Issue / January, 1985

U.S. \$1,296,956,000

Prudential Realty Securities III, Inc.

U.S. \$386,O49,OOO 11%% Guaranteed Sinking Fund Bonds Due January 15, 1992 U.S. \$545,691,000 12%% Guaranteed Sinking Fund Bonds

> Due January 15, 1995 U.S. \$365,216,000 Guaranteed Zero Coupon Bonds Due January 15, 1999

> > Unconditionally guaranteed by

Prudential Funding Corporation (incorporated in the State of New Jersey)

A Subsidiary of

The **Prudential**



Insurance Company of America

Salomon Brothers International Limited Prudential-Bache Securities International **Credit Suisse First Boston Limited Hambros Bank Limited**

Banque Bruxelles Lambert S.A. Merrill Lynch Capital Markets

Deutsche Bank Aktiengesellschaft Morgan Guaranty Ltd

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Swiss Bank Corporation International Limited

Morgan Stanley International Union Bank of Switzerland (Securities) Limited

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BankAmerica Capital Markets Group Banque Paribas Capital Markets

Bankers Trust International Limited Chase Manhattan Capital Markets Group **Daiwa Europe Limited**

Citicorp Capital Markets Group Dresdner Bank Aktiengesellschaft Mitsui Trust Bank (Europe) S.A.

County Bank Limited Kleinwort, Benson Limited Samuel Montagu & Co. Limited

Crédit Lyonnais

Manufacturers Hanover Limited Nippon Credit International (HK) Ltd.

Yamaichi International (Europe) Limited

Banca Commerciale Italiana Bank Leu International Ltd

Dai-Ichi Kangyo International

Enskilda Securities

S.G. Warburg & Co. Ltd. Banca Nazionale del Lavoro Bank für Gemeinwirtschaft Banque Générale du Luxembourg S.A.

European Banking Company

Banque Populaire Suisse SA Luxembourg

Bank Gutzwiller, Kurz, Bungener (Overseas) Banque Internationale à Luxembourg S.A. **Banque Worms Barclays Bank Group**

Baring Brothers & Co., Caisse des Dépôts et Consignations

Banque de Neuffize, Schlumberger, Mallet

Orion Royal Bank Limited

Cazenove & Co. CIBC DG BANK Den norske Creditbank

Bayerische Hypotheken- und Wechsel-Bank Bear, Steams International Limited Crédit Commercial de France

Creditanstalt-Bankverein Drexel Burnham Lambert Dominion Securities Pitfield First Interstate Limited Fuji International Finance

Girozentrale und Bank der österreichischen Sparkassen

Genossenschaftliche Zentralbank AG Gefina International Limited Hill Samuel & Co. Kidder, Peabody International Great Pacific Capital SA LTCB International Lloyds Bank International

Euromobiliare

McLeod Young Weir International Mitsui Finance International The Nikko Securities Co., (Europe) Ltd. 'Nippon Kangyo Kakumaru (Europe) Limited Nomura International

Kredietbank S.A. Luxembourgeolse Kredietbank N.V. Mitsubishi Finance International Limited

Norddeutsche Landesbank PK Christiania Bank (UK) Limited

Sal. Oppenheim jr. & Cle. Rothschild Bank AG

The Taiyo Kobe Bank (Luxembourg) \$.A.

Österreichische Länderbank N.M. Rothschild & Sons

Tokai International Limited

Plerson, Heldring & Pierson N.V. Sanwa International Limited

Sarasin International Securities Limited

Smith Barney, Harris Upham & Co.

J. Henry Schroder Wagg & Co. Strauss, Tumbali & Co.

Schweizerische Hypotheken- und Handelsbank Sumitomo Trust International Limited Svenska Handelsbanken Group

Vereins- und Westbank

Swiss Volksbank

Westdeutsche Landesbank Girozentrale

Yasuda Trust Europe Limited

Tradition International S.A.

Gold Options (prices in \$/02.) Prices Feb. May AUG. Valeurs White Weld S.A I. Quai de Mont-Blenc 1211 Geneva I. Switzerland Tel. 31 82 51 - Telea 28 305

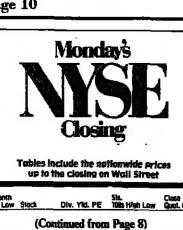
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Feb 65.05 65.95
Apr 67.40 66.31
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Prov. Scales 10.871
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65.55 68.85 64.70 64.70 64.70

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Jun 184,50 184,
Mor 179,00 180,
Prev. Sales 2,118 COTTON 2 (NYCE)
50.000 Rs. - Cents per II
75.20 65.12 M
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F21 Mar May Jul Oct Dec Mar May Jul 65.04 65.95 64.00 64.23 67.25 67.25 67.45 67.45 67.50 67.55 68.45 68.45 67.80 67.80 64.82 65.86 66.92 67.15 67.25 68.40 69.50 70.30 - 33 - 35 - 35 - 35 - 36 - 36 64,65 65,70 64,82 67,20 67,20 68,65 69,80 HEATING OIL (NYME)
42,000 gail- cent's per gail
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72.06 69.18 66.24 65.24 65.06 70.91 8.20 Oil (NYME)
dollars per bbl.
25.02 Apr
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24.70 Over Sep CRUDE 1,000 bbt 31,45 31,45 30,25 20,56 20,56 20,56 20,57 20,50 20 25.20 25.00 24.90 24.75 24.25 24.25 24.25 24.25 24.25 24.25 24.85 24.70 24.40 24.25 24.10 24.25 24.25 24.20 74.46 24.14 24.28 24.20 24.10 24.25 24.08 21.90 25.27 25.04 25.50 24.75 24.65 24.25 24.50 34.22 7.258 - 485 - 485 - 474 - 478 - 478 Mar 178.60 Jun 181.60 Sep 184.80 Dec 188.70 Prov. Solon S 179,90 177,45 178,75 183,00 189,55 182,00 184,10 183,70 184,40 188,80 183,70 188,80

92.11 91.69 91.18 90.76 98.41 91.12 89.86 89.63

82-13 81-17 89-24 80-7 77-23 77-18

73-14 77-16 77-77 77-78-97-13 88-20 88-10 88-10

69-26 69-3 68-15 67-27 67-13 66-38 66-18

71.56 71.00 70.07 70.02 70.03 70.03 70.03

91.24 90.71 93.14 87.67 87.28 88.95 88.58

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CME CME IMM

92.17 91.36 91.36 90.85 90.51

168.10 Mar 196.70 173.00 Jun 200.55 Mar 103.59 104.29 1 Jun 185.40 186.10 Sep 107.25 107.70 Doc 188.40 169.48 Prev 501cs 12.579 nt. 10.607 eH 121 102.83 103.53 101.05 105.43 106.60 107.00 108.46 106,40 Commodity Indexes

Moody's 902.401
Reviers 2019.09
D.J. Futures N.A.
Com. Research Bureou N.A.
Moody's : base 100 : Dec. 31, 1931.
Dow Jones : base 100 : Sep. 18, 1971.
Dow Jones : base 100 : Dec. 31, 1974.

Market Guide NYCSCE: NYCE: COMEX: NYME: KCBT: NYFE:

Jan. 28

NYSE Highs-Lows

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NEW

London Commodities

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Mur 130.40
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The Associated Press

advertising pages - up more than

Dhaka's Trade Cap Widens

Reuters

12,000, or 8.5 percent

London Metals Jan. 28
Figures in sterting per metric for.
Silver in pence per troy ounce. 1,253.0 1,244.0 9,810.0 9,790.0 389.0 740.0 734.0 535.0 535.0 Magazine Ad Revenues Rose Last Year in U.S.

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1,254, NEW YORK — U.S. magazine advertising revenue set record to-tals in 1984, the Publishers Infor-mation Bureau reported Monday.

Revenue for the year climbed to \$4.6 billion, up more than \$660 million to 16.5 percent from 1983, the report said. There were 153,803 advertising pages — up more than

Paris Commodities

Jan. 28

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S&P 100 Index Options Jan. 25 | Strike | Colin-Last | Puts-Last | Prize-Last | Prize-La

DHAKA, Bangladesh — Ban-gladesh's trade deficit increased to Tuhni Coll volume 15,205
Tuhni Coll volume 11,405
Tuhni Coll invit volume 12,814
Tehni mit speci lai. 25,176
Indept. 1 1,72,176
Indept. 1 1,72,186
Source: CBOE. \$113.6 million in September, from \$108.4 million in August and \$99.6 million in September 1983, a cenCzechs Report Economy Grew 3.2% Last Year

VIENNA - Czechoslovakia's 1984 gross navite.NNA — Czecnosiovakia s 1764 gross na-tional income, a measure similar to gross na-tional product, rose by 3.2 percent, compared with a rise of 2.7 percent in 1983, according to government statistics issued Monday by the official Ceteka News Agency, which was moni-

Industrial production rose by 3.9 percent compared with a targeted rise of 2.5 percent and

3-percent rise in 1983. Agricultural output rose 3.6 percent in 1984, impared with a 2.2-percent rise in 1983. The ain harvest was a record 12 million tons and e production of sugarbeet and potatoes, hit by irought in 1983, also rose, the figures showed cent of Czechoslovakia's foreign trade, with the Soviet Union having a 45.1-percent share, the

Czechoslovak exports grew by 10 percent and imports by 10.4 percent, with exports to Communist countries rising 12.1 percent and imports rising by 12.4 percent, according to the

figures,
Exports to the West rose by 3.9 percent, more

Czechoslovakia continued to export raw materials and low-technology goods instead of quality engineering products to the West, a report with the figures added.

24 ZaleCs 147: Zapata 2834 Zayre 1814 ZentinE 16 Zers 2114 Zurnin 4 NESSES.

in the Trib.

News hot from the trading floor in

Edward Vall Street

Jan. 28

Mort 1.44 0.7444 471.00 77-60 20-71 65-60 57-01 8.43 121-125 6.98

Asian Commodities Cash Prices Jan. 28 Dividends

pits per Close Bid 1,150 1,120 1,120 1,100 1,100 1,000 uns of 2

Export Contracts Rise

For Big Japan Traders

year earlier, the council said in a

survey report.

Jan. 28 Per Ami Pay INCREASED Pre-D2 3-15 2-15 2 PC 222 27 Pres 844 1.150 1.140 1.130 1.100 1.100 1.100 1.000 1.000 Agk 1,200 1,200 1,190 1,170 1,160 1,150 1,140 745 Ask 1,200 1,199 1,150 1,160 1,160 1,140 1,140 1,130

Haily Sugar Homestoke Mining Inil Rosearch & Dev Krusser (WA) Co Lear Sladler Lindberg Midland-Rose Orlan Copiliol Corp United Tech. Cp Virvam Shoe Mre Zimmer Carp

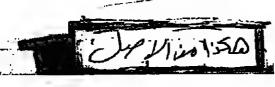
DM Futures Options Jan. 28

Reuters

TOKYO — The value of export contracts won by 13 major Japanese trading houses in December rose 10.4 percent from a year earlier to \$5.39 billion after a 24.8 percent year-on-year November rise, the Japan Foreign Trade Council said Monday. The 13 trading houses represent about 50 percent of Japan's total exports.

December import contracts rose 1 percent from a year earlier, to \$7.89 billion. November import contracts were unchanged from a year earlier, the council said in a Crain-5 Jun 2:13 1:44 0:93 0:51 0:32 0:39 5457 - 95 1.36 2.94 0.62 0.62 1000000 9407 1,77 0.75 0.75 0.05 0.05 Mar 607 0.17 0.67 1.37

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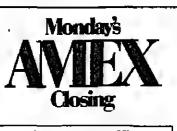
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Morphin Grassell **Floating Rate Notes** INTERNATIONAL PRIZES IN MEDICINE | Support Alain Contribution | Constit Lyon Sid-May | 129, 21-3 | 100,25100,75 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | 100,4110,000 | AND IN SCIENCE Asked Irish Sk-97
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Bon Bon Bon Sk-97 The General Secretariat of The King Faisal Intermetional Prize, in Riyadh, Kingdom of Saudi Arabia, has the houndur to invite the Universities, Academies, Educational Institutions and Research Centers all over the World to nominate qualified candidates for : 1. The King Faisal International Prize in Medicine, which will be awarded in 1986. sie life nd-Topic: DIABETES MELLITUS 2. The King Faisal International Prize in Science, which has been postponed to 1986. Topic: BIDCHEMISTRY (a) Selection will be according to the discretion and decision at a Committee consisting at National and International assessors selected by The Board of King Filled International Prize. (b) More than one person may share each prize. (c) The Winner's names will be announced in Occember 1985 and the prive will be meanded in an official ceremony to be held for that purpose in Riyadh, Kingdom of Seudi Arabia. (d) Each Prize consists of : (1) A certificate in the name of the winner containing abstract of his work that qualified him for the prize (3) A sum of three hundred fifty thousand Saudi Riyets (S.R. 350,000). (e) Nominees should satisfy the following conditions : A nominee must have accomplished an outstanding academic work in the subject of the prize leading to the benefit of mankind and enrichment of human thought. The prize will be awarded for specific original researches but the life-time background of works will be taken into account. 3. The works submitted with the nomination for the prize must have already been printed and published. If possible, an abstract in Arabic should be attached if the works are published in any other language. The specific works submitted must not have been awarded a prior by any international educational lostitution, scientific organization, or foundation. Nominations must be submitted by leading members of recognized educational institutions and of world-fame such as Universitities, Academies & Research Centers. The nominations of other indivi-duals and political parties will not be accepted. 6. Nominations must give full particulars of the nominer's ecademic background, experience and/or his/her publications, copies of his/her educational certificates, if available, and three 6 x 9 cms photographs. The nominer's full mixings and telephone number are also requested. Non Dollar 7. The nominations and works in ten copies are to be sent by registered air mail to the address stated sepper/Alia cpa/Mail. |
Anz.-77 Bk Montraci St.-14
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Linyts 5.-76 The latest date for receipt of the full nominations with copies of works is the 3rd of August 1985.
The nomination papers received after this date will not be considered unless the subject of any prize it postponed to the following year. 9. No nomination papers or works will be returned to the senders. Enquiries should be made, and nominations should be sent, to the Secretary General of The King Fairal International Prize, P. O. Box 22476, Riyadh 11495, Kingdom of Saudi Arabia, Telex: 204667 PRIZE SJ.



Additional insights will be provided by a

panel of international businessmen and

bankers, including: Eric Bourdais de Char-

Morgan Guaranty Trust Company of New

York and Loik Le Floch-Prigent, Chairman

question and answer period, and simulta-neous French-English translation will be pro-

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date will be charged the full fee.

Each presentation will be followed by a

The conference will be held at:

The Inter-Continental Hotel - 3, rue de Castiglione

75040 Paris Cedex 01 - Tel.: 260 3780 - Telex: 220114.

A block of rooms has been reserved for participants at

preferential rates. For details please contact the hotel

lows VAT 18.6% for registrations from Francel. The fee

includes cocktails, funch and conference documentation. Included in the documentation will be a copy of the 1985

edition of the French Company Handbook, the only English language guide to French companies.

will be returned in full for any concellation that is postmarhad on or before February 15. Cancellations after that

Fees are payable in advance of the conference, and

Participation fee: FF 2950 or equivalent per person

bonnière, S.V.P. and General Manager,

of Rhône-Poulenc.

The International Herald Tribune invites you to

Meet the New French

February 26, 1985, Paris

Following the success of our 1982 conference, we are pleased to announce a one day briefing session focusing on "Modernization: Priority for the French Economy". With the cooperation of the French Government, we have gathered together the key ministers most directly involved with policies affecting business activities in France. The program will include presentations by: Pierre Bérégovoy, Minister of Economy, Finance and Budget. Edith Cresson, Minister of Industrial Redeployment and Foreign Trade.

Hubert Curien, Minister of Research and Technology. Michel Delebarre. Minister of Labour, Employment and Vocational Trading.

Roland Dumas,* Minister of External Relations.

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Syrian Oil Strike, Said to Be Huge, May Reduce Nation's Flow of Red Ink

By Charles P. Wallace Los Angeles Times Service

DAMASCUS - In remote eastem Syria, in a field behind a windolown gasoline station, a U.S. company has discovered an apparently significant amount of oil.

While neither the Syrian govern-ment nor the company, a Shell Oil Co. subsidiary, Pecten International Co., has released any details. diplomats and businessmen in Daascus estimate that the find will

eventually produce as many as 150,000 barrels of oil a day.

\$1.5 billion a year at current prices, mascus. at a time when Syria's economy is

There is persistent speculation that an infusion of petrodollars into the moribund Syrian economy may alter Syria's close relationship with Iran, which has been a major source of financial aid to the Da-

The oil discovery was made near the town of Deir ez Zor on the A discovery of such a magnitude Euphrates River, about 250 miles would have a value of \$1 billion to (400 kilometers) northeast of Da-

> Pecten has drilled three wells, which are each reportedly produc-ing 6,000 to 10,000 barrels a day. The oil is said to be extremely light and low in sulfur content, the two qualities of high-quality crude.

The Syrians also produce about 170,000 barrels a day of less valuable heavy crude in an operation

that was set up with the help of the

joint venture of Pecten, the Royal about 35,000 barrels a day by early Dutch/Shell Group and Deminex next year, rising to 150,000 a day by MbH, of West Germany.

look at our accounts."

They were willing to show me

some courtesies that other banks

weren'L" Mr. Weiss said. American National offered his company a \$2.5-million line of credit, \$1 mil-

lion above his previous bank's line.

go's chairman, said he became

more interested in increasing his

bank's role in the middle market

when he saw more blue-chip com-

panies turning to the credit mar-

would find it hard to focus success-

fully on both large companies and

medium-sized ones. That is why he

chose to buy American National.

First Chicago paid \$270 million, which many analysts called a gen-erous price. But Mr. Sullivan said

American's earnings were aiready

exceeding projections. And not wanting to tinker with a winning

But be feared that his bank

Barry F. Sullivan, First Chica-

the government now expects to be-The Deir ez Zor exploration is a gin commercial production of

Pecten took over exploration of To transport the oil to the sea, the area last year from another U.S. the Syrian government has given company, Syrian-American Oil Pecten permission to use a pipeline Co., a subsidiary of Coastal States that formerly belonged to Iraqi Pe-Gas Corp., which concluded after troleum Corp. but has been closed four years that there were no com- for several years in a dispute bemercially exploitable deposits of oil tween the rival regimes in Damas-in the area.

According to a Syrian official, passes through Deir ez Zor on the Baniyas on the Mediterranean Sea.

Pecten has begun preparatory work for the construction of a 20mile (32-kilometer) feeder pipeline to carry oil produced at the new field to the Iraqi pipeline.

But officials are worried that the discovery could leave the country worse off if Iran and the Arab states of the Gulf region cut their financial aid sharply before the pumping can begin

Fund for Africa in Doubt

WASHINGTON - The World Bank hopes to raise an extra \$1 billion for Africa at a special two-day meeting of donor countries starting Thursday in Paris, but there are doubts that the target will be

All prospective donors face domestic budgetary restraints. The United States has said it will refuse to contribute, and other industrial countries such as Japan and West Germany have not disclosed their

France and the bank staff are the chief sponsors of the Africa fund. "They'll be lucky if they get \$500 million," said one Western representative of the fund's organizers. He criticized the United States's stand because of the example it might serve for other donors.

A Contract On Dollars

(Continued from Page 7)

more important than a useful trading instrument," Mr. Powers said. 'Il could finally be the catalyst, the first real step, the core product, that eventually unites New York

He pointed out that the Cotton Exchange has offered to grant free access to its dollar market to the traders of the other three exchanges now operating at the World Trade Center. They are the New York Commodity, the Mercantile and the Coffee, Sugar and Cocoa ex-

The open-door policy, obviously aimed at increasing the liquidity of the new market, is unprecedented for a futures exchange. If and when the New York Futures Exchange moves in or merges with one of the four at the World Trade Center, its members are expected to be offered

the same privilege.

The only restriction imposed by the Cotton Exchange is that the floor traders trade for their own account and not execute outside orders. But Mr. Powers noted that most major banks and other financial institutions already own seats on one or more of the exchanges. Thus the restriction should not prove bothersome.

Korea Ships More Containers

SEOUL - South Korean exports of shipping containers to-taled \$360 million last year, more than double the 1983 exports of \$173 million, officials of the Korea Container Industrial Association said Monday. They attributed the share rise to new orders from major U.S. shipping and container-leas-

American National Gets **Boost as Rivals Suffer**

borrowing directly through the write-off of bad loans in the third credit markets by issuing notes and quarter.

But American National was premarket business has heated up. "We know the market quite distracted, the competition has not well," Mr. Tobin said. "It's a limited universe, and we have a whole Other major banks, such as Citi-

dossier on every middle-sized company in the Chicago area." An economist by training, Mr. Tobin was president of the Midwest Stock Exchange before be-coming American National's chair-

man in 1978. Medium-sized companies are a interest-free and they often borrow at above the prime rate, while large companies borrow at or below

With 50 percent of its money coming from demand deposits, American National gets its money much more cheaply than do most other banks. As a result, its net interest margin was 5.15 percent in the fourth quarter — almost twice

that of many banks. Keene H. Addington, American National's president, acknowledges that his bank has benefited "disorientation in the

That disarray has included not only the woes of Continental Illinois, but also the acquisition last year of Harris Bankcorp, Chicago's gram "the most aggressive."

American offered more

(Continued from Page 7) gaged in a search to replace its tion's economic growth is in small-chairman, and named a non-banker companies. Furthermore, many er to the post last December. Lastlarge, blue-chip corporations have ly, First Chicago had its own prob-been eschewing bank loans and lems, notably its \$279-million

But if American National, which had record earnings of \$34.1 milpared as the battle for the middle- lion last year, has prospered because its competitors have been

> Other major banks, such as Citi-corp, Chemical and Mellon Bank. have also been working the Middle West market actively through their

Chicago offices.

B. Kenneth West, chairman of Harris Bankcorp Inc., another key player in the middle market, added: "The middle market is the hot boon to American National be-place to be. Profits have been cause their demand deposits are squeezed out of some of the other

Each year American seeks to call on every one of the area's 5,500 middle-sized businesses. "Middle market companies require a lot more personal service than larger companies," said Ronald J. Grayheck, American National's senior executive vice president. "They may want hockey tickets or an auto loan for their secretary."

One of the many companies lured by American National was Thermodynamics Inc., a \$25 million-a-year mechanical contractor based in a Chicago suburb. Thermodynamics had been shopping around for the most competitive banker and Michael R. Meyers, its president, called American's pro-

American offered more flexible ny, by Bank of Montreal.

Northern Trust Corp., the city's
No. 4 bank, meanwhile, was en-

American National's Strong Performance

company got into a tight spot. He meddled in its new subsidiary's op also praised the services offered: erations. "They allowed us to book up our

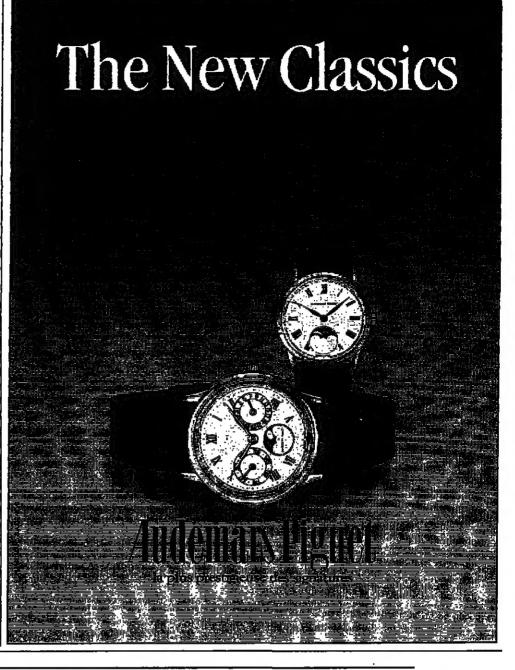
"It was a very smart move be computers into theirs so we could cause First Chicago wanted to ex-pand into the middle market," said Stanley P. Weiss, chairman of Joseph F. LaManna, an analysi logan Brothers Books, a \$30 milwith Duff & Phelps. "It would have lion-a-year distributor of medical taken years to develop that busitexts, also switched to American ness in-house."

Ford Cut Output In Europe in '84

COLOGNE - Ford-Werke AG, Ford Motor Co.'s West German subsidiary, said it cut car production five percent, to 791,770 vehicles, last year due to easing demand in some European countries, including West Germany.

Car exports fell to 533,564, or 64.3 percent of production, in 1984 from 573,502 in 1983, Ford-Werke said Monday in a statement.

Ford said its 1984 West German market share was the highest in six years, up 0.5 percent to 12.5 percent, or 288,000 newly-registered cars, from 282,734 in 1983. The European market share rose to 12.9 formula, First Chicago has not percent from 12.6 percent.



Havana Got More Than \$100 Million From Cuban Tourist Industry in '84

HAVANA — Cuba has found a tour packages in 1984, up from way to earn hard currency by offering bargain tours to West Europeans, Canadians and Mexicans.

Government revenue from tourism in 1984 was well over \$100

ans, Canadians and Mexicans. and socialism.

one of Cuba's main sources of of Havana.

much-needed Western currency Hotel companies from Spain, and encouraged the Communist West Germany and France will charge of the Cuban tourism agenty, called Cubatur, since 1981. Between the Cuba made little effort to

cy, said in a recent interview that dero's 5,000-bed capacity. They

Before the rise of Fidel Castro in million, Mr. Debasa said. Tourism 1959, Cuba was a magnet for high will be the country's No. 2 earner of hard currency in 1984, after sugar Envana's casinos. The new Cuban exports. By 1990, Mr. Debasa said, tourism makes do mostly with sun "I am sure tourism will be No. 1."

To accommodate more Western For about \$800, a West German tourists, Cuba is starting a \$280can escape the European winter million investment program that is and spend two weeks on a Cuban to include a dozen new government beach, air fare and hotel included.

The price from Canada is \$700.

The price from Canada is \$700. The price from Canada is \$700.

The formula's success in the past three years has turned tourism into dero, 85 miles (137 kilometers) east

and construction, Mr. Debasa said. Iorge Debasa, general manager When completed in the late 1980s, attract Western tourists. "We were of the government's tourism agenthe new botels will double Varaclosed to the world," he said.

Offer "tive-star with water-sport facilities and

They will also be low-rise buildings to preserve the coastal area's natural beauty, Mr. Debasa said. "It is not going to be an Acapulco or a Cancun where you don't see he beach," he said, referring to two

Work has started on the new Varadero airport. It is being carried out by the Cuban construction brigade that was helping to build an airport in Grenada at the time of the U.S. invasion of that island in October 1983.

fore that, Cuba made little effort to

FINAL NOTICE TO HOLDERS OF SECURITIES LISTED BELOW

Persons holding the securities listed below must surrender them to the Exchange Agent, Raymond F. Glenn, Director, Reorganization Accounting and Claims, The Penn Central Corporation, 1700 Market Street, IVB Building - 29th Floor, Philadelphia, Pennsylvania 19103, not later than April 30, 1985 in order to be certain they will receive payment for such securities. Securities may also be surrendered between May 1, 1985 and December 31, 1986; however, payment will only be made with respect to the first \$3 million in face amount of bonds and distribution value of securities surrendered in that period. The date of actual receipt of securities by the Exchange Agent shall determine the timeliness of the surrender

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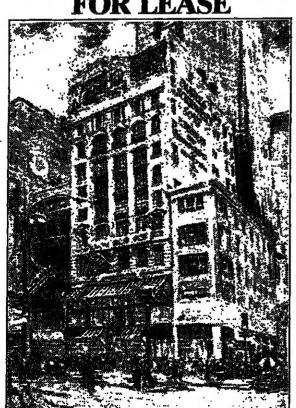
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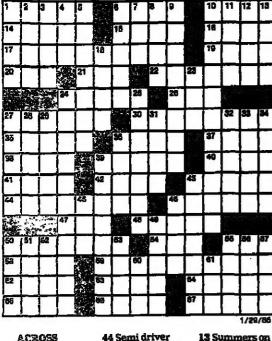
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36 Traditional knowledge 39 Actress Ann and family 43 Sheer ecstasy 45 Kennedy visitor 48 Firefighting

substance 49 Short-billed 50 Rose Bowl 'zebras' 52 "O patria mia" source

9 High (spirited horses) 53 Wall base 55 An — effort 10 Excel 11 First name in 56 Virna of films 57 Kitty's birth? 69 Whale group 61 Grant, to Lee To New York Times, edited by Eugene Malesha.

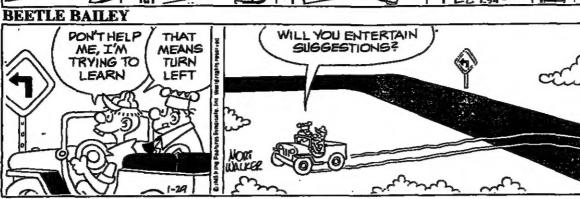
PEANUTS

















DO YOU KNOW WHAT I HATE ABOUT YOU NERMAL? YOU'RE 50 ONE DIMENSIONAL





BOOKS

THE CHIEF: A Memoir of Fathers and Sons

By Lance Morrow. 303 pp. \$16.95. Random House, 201 East 50th Street, New York, N. Y. 10022.

Reviewed by Richard Eder

As a rite of literary passage, evoking one's father lacks the expansiveness of first love, or of striking out for the territory. It is more ingrown and narcissistic. To search for one's father is to search for one's self, I suppose, but it is all indoors. It is a kind of interior redeco-

Lance Morrow's memoir of his father, Hugh, is a notably uneven example of the genre. It hops with unresolved tensions; its efforts to understand sprout new misunderstandings. Far from settling past-due bills, new claims are levied, as if Morrow were still on some kind of spiritual weekly allowance that was in arrears and that he was trying to collect.

And yet, parily because of its unease, the book at times becomes a fascinating picture of a father-son relationship that seems certain to simmer on while either one lives. Lance Morrow is a senior writer for Time magazine. Hugh Morrow wrote for the old Saturday Evening Post and then, for 23 years, worked for Nelson Rockefeller in a series of progressively more exalted public relations jobs. The jobs ended when Rockefeller died of a heart attack; the exaltation ended when, apparently misin-formed, Morrow told the world that Rockefelter had died while working in his office. It came out that he had been in his apartment with Megan Marshak.

Lance Morrow's feelings about Rockefeller were almost as mixed as those for his father. He acknowledges Rockefeller's generosity to his family, with presents amounting to more than \$100,000 at moments of need, and the occasional satisfaction he took in his own indirect connection. He quelled a taxi driver who had demanded an exorbitant fare by telling him that he could get his license revoked. There is a deep resentment, at the same time. Rocke-feller treated even his most highly placed asso-ciates as upper servants, whose function was to ease his way. Morrow writes: "His feet seldom touched the ground." He was ashamed of his father, Hugh, for accepting the patronage; and the shame fed the tensions. He found himself

cursing Hugh after reading a mawkish eulogy that the latter had written in the Daily News after Rockefeller's death. That, too, is not endearing; Lance knew what a public relations man's trade involved, and Hugh was doing his

"The Chief" includes sketches that are more or less unrelated to Hugh. Morrow tells of a boyhood summer spent with a black tenant farmer on the Maryland shore, of his days at a tough Jesuit high school, of working as a cub reporter on a small Pennsylvania daily, of a trip to Europe, of covering the 1968 Democratic National Convention. The recollecting is rather flat; it is memory told nicely but un-transformed. His account of his heart attack and bypass operation, on the other hand, is vivid and moving, particularly in his descrip-tion of the state of anguished alert that one

lives in afterward. But the book's heart is the wary relationship between Lance and Hugh, half-loving and half-poisoned. After the heart attack, for example, the author muses on his illness, on a brother's death and on his father's continuing good health.

The book opens with a deadly and finely written scene. With both men at the peak of their careers, Hugh takes Lance to lunch in a private dining club at the top of Rockefeller Center. No better evocation has ever been

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13: 11:

made of the agony of such adult rituals.

These are subliminal skirmishes. Are they real ones? A long-healed wound hurts in damp weather; and Lance's invariably throbs when the wind blows from the paternal quarter. It is not clear what the wound was. Perhaps an occasional display of paternal severity years before; more likely, the alootness from Hugh and his journalist wife as they pursued careers and his journalist wife as they pursued careers in Washington when Lance was a child. "Their ideal of success depended precisely upon the degree to which the public merged with the private: the degree to which their private lives were associated with power, the degree to which they knew its workings and went to dinner with the senators and Cabinet members and ambassadors who held it."

It was a whirlwind of activity, and like all whirlwinds, it left its dead spots. "The Chief" works its way over these dead spots of the heart but, despite moments of tenderness, it never works its way out of them.

Richard Eder is on the staff of the Los Angeles

CHESS

By Robert Byrnes

the world championship chess der Ivanov last year in the Sovimactch in Moscow last week, it et Union. looked as though the challeng-er, 21-year-old Gary Kasparov, B4; 15 PXPe.p., NxBP; 16 N-held a slight advantage. But he B1 with about an even game. could not pin down the clusive. Kasparov now looked for

Anatoly Karpov to anything serious, and the result was another draw.

Karpov, the 33-year-old champion, kept his 5-1 lead but white hishors from achieving white hishors from achieving still needs one more victory to white bishops from achieving defend successfully the title he any real effectiveness.

has had since 1975. The exchanges

The draw was the 38th in the 24... BxN; 25 RxB, RxR; 26 series. Draws do not count in the scoring, but each time these for a white knight, but Karpov players agree to one they set a was free to advance his newly board. They had earlier established a record for consecutive draws, 17. This is also the longest title match in the modern era, easily surpassing the 1927 contest between José Raúl Capablanca and Alexander Alekine, which ended after 34 games.

Even this 44th game Karrov and part of the part of

sent itself. For example, 30 P-K6 comes to naught against 30 ... N-B4; 31 PAPch, offered a defense of the Ruy Lopez in place of the Petrov Defense that he had been using he chose the currently popular Flohr-Zaitsev Variation, 9... B-N2.

The idea of giving up a pawn toehold in the center with 12... KPxP. so that, after

13... N-QN5, is not new, but the first time it was played this THROUGHOUT the mae early was in the game between jor part of the 44th game of Vitaly Zeshkovsky and Alexan-

The exchanges

only to simplify the position since Kasparov's passed KP

record for pacifism at the acquired queenside pawn ma-QxQ and simultaneously of-board. They had earlier estab-jority with 26...P-QB4. Ka-fered a draw. In view of the



INFEK TOLCH RILLAP WHAT THERE WAS AGENCY. DINGAL Now arrange the circled letters to form the surpnse answer, as suggested by the above cartoon. Jumbles HEDGE CHASM JETSAM GIGOLO Answel: The birthday cake had so many candles on it so he could make this— LIGHT OF HIS AGE EUROPE Bangkok Beiliag Hone Kona Hone Kona Hone Kona Hiser Delhi Sonal Singapara Tolpel Trokya AFRICA Afelora Catre Casebioneco Horarre Loges Melikabi Tulka

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MIDDLE EAST

OCEANIA

I'M EVEN OLDER THAN THE TEMPERATURE TODAY!

THAT SCRAMBLED WORD GAME by Henri Arnold and Bob Lee





MITHOUT IT? WEEKEND EACH FRIDAY IN THE IHT

المكذا مذالاميل

SPORTS



Quarterback Joe Montana throws a pass in the Pro Bowl while being pursued by defensive ends Mark Gastineau, left, who was chosen the game's outstanding player, and Howie Long.

AFC Wins Pro Bowl on Lineman's TD

City Chiefs made it Sunday to give along and got there." the AFC a 22-14 victory over the NFC in the Pro Bowl.

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A September 4

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Care Man

the Englanding

pound defensive end, pounced on a Kansas City and twice managed to ton and moved ahead early in the hack Neil Lomax of St. Louis and ceiver James Lolton. running back Eric Dickerson of Los Angeles just when it appeared attle's Norm Johnson put the game the second quarter when Mark that the National Football Conferout of reach when he kicked a 22-Gastineau of the New York Jets, ence was ready to sew up the game.

The NFC was up 14-12 and at the American Football Conference last two Pro Bowls with an offenthen needed some coaxing from Joe the clincher after Miami's Reggie

managed to cover the 83 yards.

HONOLULU — The end zone the end zone started swaying," he the Lomax-Dickerson misplay ocwas "swaying" as he rumbled said, "and it seemed like I'd never curred. along, but Art Still of the Kansas get to it. But I guess I struggled The NFC, which was blanked in

AFC a 22-14 victory over the Along the way, Still got some midway mark, scored in the third convoy belp from Steve Nelson of Montana of San Francisco to Lofbotched handoff between quarter- elude Green Bay's swift wide re- final quarter on a 1-yard dive by

The score made it 19-14 and Se-14 when Still dove on the ball. He sive explosion, appeared ready for Nash of Seattle and Rod Martin of Roby got off a 4-yard punt at the the Los Angeles Raiders to get up and run. Still did and somehow Walter Payton of Chicago

rushed twice for 33 yards and the

"After the first 20 or 30 yards; NFC had the ball on the 14 when

the first half and trailed 9-0 at the Payton.

The AFC's first points came in voted the game's outstanding play-er, sacked Lomax for a safety.

The safety capped three consecutive sacks of Lomax, starting at the NFC 20. Gastineau's Jet teammate Joe Klerko dropped Lomax for an 11-yard loss and Rod Martin of the Los Angeles Raiders put the St. Louis quarterback down on the three to set the stage for Gasti-

The AFC defense also set up the AFC's first score when Fredd Young of Seattle partially blocked a punt by Brian Hansen of the New Orleans Saints to give the AFC the ball at the NFC 15.

Dan Marino of Miami hit Marcus Allen of the Raiders from 12 yards out to give the AFC its 9 first half points.

The game featured the Super Bowl's two glamour quarterbacks. Montana completed 10-of-14 for 112 yards and Marino 10-of-21 for

VANTAGE POINT/Thomas Boswell

One Man's Opinion — Give the Boot to Mac and Jimmy

Get 'em gone, Can't do it too

For everybody's good, especialior they've wandered.

like McEnroe and for Connors to
act like Connors when they're
concerning his misconduct.

"McEnroe and I are hig boys. If The only reputations they ruin are someone had something to say, their own. If they still have reputhey could say it to our face. their own. If they still have repu-

But when McEnroe and Connors play Davis Cup, they represent America. As for this 1-220,000,000th part

of the nation, I don't want either of them representing me. What McEnroe and Connors

have done in the past few weeks is a new low, even for them. It's time to drop the big one on these guys. and a hundred repo Earlier this month, the U.S. it but he couldn't. Tennis Association felt it necessary to write a code of conduct for

future U.S. Davis Cup players.
Why? Because McEarce and Connors acted like such spoiled babies in December when a Swedish team full of underdog teenagers trounced them, 4-1.

In Göteborg, Connors was fined \$2,500, some of it for his familiar obscene gestures and foul mouth. McEnroe was his usual petulant, name-calling, match-delaying, equipment-smashing, gamesmanship-playing 12-year-

These prima donnas were such pips that Hunter Delatour, presi-dent of the USTA, felt he had to apologize at a postmatch dinner. Also, the sponsor of the team. comes to living up to minimum behavior standards on the court, during awards ceremonies and at other Davis Cup events."

When you violate "minimum behavior standards" in tennis, you've really done something because pro tennis has no behavorial standards. It is ironic that the American sport that most aligns itself with money and social starus — the game that thinks it's so ritzy -has become the most nou-

Washington Past Service

WASHINGTON — John
McEnroe and Jimmy Councrs should be kicked off the U.S. Daciscon Their reactions to their latest flap were revealing. They're both so shell-shocked by years of criticiset councils. that nothing is their fault, that they have no idea how far over the line of socially acceptable behav-

"I resent finding out about this ly their own.

"I resent finding out about this lt's all right for McEnroe to act from a carbon-copy letter," said

Gee, Jimmy, too bad about that carbon copy. Guess you've never hurt anybody's feelings. See how it feels? At least you were right on the "boys" part.

Oh, yes, about that "to our face." You seemed to forget the recent Volvo Masters, when you made an obscene gesture behind Ivan Lendl's back so all the fans and a hundred reporters could see McEnroe even topped Connors

in his supercilious reaction. "I think the whole thing is one big ioke. I didn't even see the letter, said McEnroe at first. "I might have gotten one. Maybe they sent it to my father and he didn't tell me about it. He knows better than to tell me about things like that."

Told of the new Davis Cup team rules - which don't call for an organ donation, just "courtesy and civility" - McEnroe, in his stop-picking-on-me whine, said, "If they don't want us playing, they should just tell us."

Oh, if only somebody would. If only we would finally stop giving them a thousand and one chances. For 10 years, I've been among the bleeding hearts who have looked for something decent Lousiana-Pacific Corp., wrote to have looked for something decent the Davis Cup chairman, saying the U.S. team 'fails badly when it and excused Connors' public inand excused Connors' public in-But we're not doing them sny Excuse them all you want,

and Connors now is, "Who needs Philadelphia. you? We can lose the Davis Cup without you."

ritzy—has become the most nou-winning. It's typical that nobody no matter what I do.

"They come out to managed to raise a stink until the And McEnroe and Connors Davis Cup was lost. You don't think anybody in tennis would

John McEnroe takes on a TV cameraman he felt was too close to courtside Sunday. have the backbone to stand up to they boo because it was too easy. athletes in other sports can ques-

The betting is that, with kingof-the-good-guys Arthur Ashe back as team captain, McEnroe and Connors will get one more chance to wear "USA" on their ackets. Ashe has stood between this pair and their comeuppance

What they need is the hardest slap in the face possible. They should be "fired" now. Who cares if the United States wins the Davis Cup? Do Americans really want it if McEnroe and Connors decencies because he had guts. are the ones who bring it home?

> McEnroe Hits Back To hear McEnroe tell it, he

they're still a pair of prize jerks. can't please anybody, United What we need to tell McEnroe Press International reported from

ou? We can lose the Davis Cup
ithout you."

"It's been going on for years,"
he said Thursday night. "Some
day it will be different and people jock finds out what people really will respect me for what I've done think of him is when he stops for tennis. They always complain They come out to see a few

things and if I say a few things, they boo. If I don't say anything, they boo. If I play a good match,

If I don't play well, they boo be-cause I wasn't playing as well as I

He added, "I'm an intense competitor who goes out and gives 100 percent. So what if I question a few calls? A lot of

tion some things. Why can't 1? "I'm a good person and the good people rise to the top," he said. "There are bad people who keep trying to pull me down. The bad people will slither to the bot-

Injured McEnroe Wins Title

PHILADELPHIA - Topseeded John McEnroe, sbrugging off a knee injury midway through the match, rallied from a secondset deficit Sunday on his way to a 6-3, 7-6, 6-1 victory over Miloslav Mecir to win the U.S. Pro Indoor Tennis Championships for the

fourth straight year.

McEnroe, who won more than \$2 million last year in posting a match record of 82-3, pocketed \$54,000 in his first event of the official 1985 season. He glided through all five matches in the \$300,000 tournament without los-

ing a set.

McEnroe almost lost that per-

Mecir, a 20-year-old citizen of Czechoslovakia who upset No. 2 seed Jimmy Connors in Saturday's semifinal.

The world's No. 1 player twisted his right knee while hitting his first serve at 30-40 in the second game of the second set. He double-faulted on the point to lose serve and lost his serve again in the sixth game, during which Mecir passed him three times, to go down 1-5. But McEnroe, who was treated

twice during changeovers by a trainer, ignored the injury and roared back to take the next four games and the set which eventual-

Bird's Last-Second Basket Gives Jones East All-Star Job

NBA FOCUS

Game next month.

Clyde Drexler hit from the top of year, leading the East to a 154-145 the key with three seconds remain- overtime victory. Pat Riley of the ing. Boston inbounded to Bird.

Rohri Leads Monte Carlo

United Press International MONTE CARLO — Defending champion Walter Rohri of West Germany, driving an Audi Sport-Quattro, Monday maintained a 35second lead over Finland's Ari Vatanen in a Peugeot 205 after seven timed sections of the 53rd Monte Carlo Rally. The 105 drivers who left Domaine du Rouret on the raily's third stage are to arrive in Gre-noble early Tuesday morning for a 12-hour rest period.

SCOREBOARD

Cretation 71, Marquette 59
Illinois 52, Indiana 41
Michigan 94, Kansas 77
Manmouth 53, 51, Norbert's 52
SOUTHWEST

Texts A&M 71, Houston 89 FAR WEST

Part of the second

who dribbled to the corner and BOSTON — Larry Bird hit a 16-foot corner jumper as time expired, into sole possession of first place in giving the Boston Celtics a 128-127 the Atlantic Division, a half-game victory Sunday over the Portland ahead of Philadelphia.

The victory also enabled the Celtics to overtake the 76ers for the

best record in the Eastern Confer-Trail Blazers and K.C. Jones a job ence. That mark gives Jones the job as East coach in the NBA All-Star as coach of the East in the All-Star Boston was trailing 127-126 after Jones held the same position last

Los Angeles Lakers will coach the West in the Feb. 10 game at India-

napolis.
"At the end of the game the ball belongs in Larry Bird's hands," Jones said. "I started to set up a play for Max [Cedric Maxwell] but Larry said, 'to hell with that, give me the ball."

Bird, who tied a season-high with 48 points, hit for 16 in the final quarter, scoring the Celtics' last three baskets, each needed to regain the lead. Elsewhere, Detroit heat Washington 115-105 and Milwaukee de-

feated San Antonio 106-93.

Wadkins Shatters Par by 20, Wins L.A. Open

LOS ANGELES — Lanny Wad-cord score — collected \$72,000 kins set and tied a flock of records from the total purse of \$400,000 with a front-running, 7-under-par and pushed his earnings for the 64 that provided him with a 7-shot young season to \$172,350. He bevictory and his second triumph in came only the ninth player to go three weeks Sunday in the Los An- past \$2 million in career winnings geles Open Golf Tournament.

Wadkins, one of golf's most aggressive players, declined to play it safe despite his growing lead and punished the proud old Riviera Country Club course with a record Country C dard set by Johnny Miller in 1981. the same margin in 1982. Wadkins, who won the Bob

three weeks ago - also with a re- hole total on the tour since the fall

and now has \$2,049,789.

Country Club course with a record
264 total, 20 strokes under par and
six better than the previous stanpeete won the Pensacola Open by

Hope Classic that opened the tour 70, 67 and 64 — was the low 72- and Koch matched par 71.

Wadkins started the cool, sunny day with a 2-shot lead, was never headed, never tied. His gaudy card included no bogeys, no 5s.

Hal Sutton claimed second with a birdie on the 18th hole that broke a tie with Pavin. Sutton had a closing 69 and a 271 total. Pavin, a hometown boy, shot 70 for a 272

Craig Stadler, with a closing 66, came on to tie for fourth at 273 the same margin in 1982. with Chip Beck and Gary Koch.

• His score — on rounds of 63. Beck shot 70 over the final 18 holes



Chris Evert Lloyd celebrates upset of Martina Navratilova.

Basketball

NBA Standings Selected U.S. College Conference Standings ATLANTIC COAST Conference All German W L Pcl. W L Pcl. 4 1 800 14 2 824 3 1 750 15 5 759 3 2 400 14 3 824 3 2 400 12 5 706 4 3 571 14 3 824 51 3 3 500 11 6 44 2 5 26 10 7 585 1 6 143 9 9 500 BIG EAST EASTERN CONFERENCE | Nyston | N Nebroska Iowa St. Okloborna St. 26 20 24 A55 in 16 29 J56 201/2 Central Division N.Co. 27 16 A28 3 Virginia 21 27 523 71/2 A0 18 26 A09 121/2 A10 18 161/2 A10 18 18 161/2 A10 18 161 2 3 .000 9 6 .500 2 3 .006 6 12 .333 2 4 .333 9 8 .529 8 5 .000 7 9 .438 IVY LEAGUE Conference All Gomes W L Pct. W L Pct. 3 1 .750 10 1 .509 2 1 .467 5 16 .333 1 1 .500 5 8 .385 1 1 .500 5 8 .385 1 1 .500 4 9 .306 1 5 .167 2 13 .333 **IC COAST ATHLETIC PACIFIC COAST ATHLETIC Conference All Gam W L PcL W L P. 25 Vegs 8 8 1.00 15 2 4 5 5 6 1 .857 11 5 4 6 1 .857 11 5 .688 5 3 .255 9 8 5.29 4 4 .500 8 9 .471 4 4 .500 9 8 .27 3 4 .429 7 9 .438 4 5 .444 9 11 .450 3 5 .275 6 11 .350 0 8 .006 2 14 .125 Tullerton rullerton rullerton rullerton and the second sec COAST ATHLETIC Conference All Games W L Pct. W L Pct. 3 1 750 13 5 722 3 1 .501 14 7 .607 2 1 .667 13 6 .884 1 2 .303 12 6 .667 1 2 .303 12 6 .66 Southern Col UCLA College Results Costleten St 82, Lyndon St 99 Dowling St, Kean 80 (OT) St. Tho, Aquinos 117, Howall-Hille 72 SOUTH matrono St. 28, Berry 60 E. Kentucky 74, Youngstown St. 61 Georola Tech 66, North Carolina 62 Macrylana 77, Villenovo 7 Termassee 81, Kentucky 65 Virylnia 54, Arkansas 52 INDEPENDENTS MIDWEST Beloit 71, Illinois Coli. 59 Cent, Michigan 98, No. Illin

BIG EIGHT
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College Top-20 Results NHL Standings WALES CONFERENCE
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tety 15 27 5 38 163 197
Addons Division How the Associated Press top-28 college leases formed lost seek (through Jos. 37); Secreptions (18-1) def. Connecticut 79-46; lost to 51. John's 64-65. Southern Methodist (16-2) def. Tuxos 54-46; lost to Texos Tech 64-63. St. John's (15-1) def. Syrocuse E2-80. OT; def. Connecticut 64-65. Memphis St. (15-1) det. Fiorido St. 74-49; det. Virginia Tech 89-79. Duke (14-3) lost to North Cerolina St. 89-71; det. Clemson 100-83. Illianis (17-4) det. Ohio St. 84-64; det. Indiana 52-41. De Paul (13-4) lost to Dayton 65-64. North Carolina (14-4) lost to Georgia Tech 44-42. CAMPBELL CONFERENCE 9847h Caranna (14-4) Kar to George 1 ec.s 64-42. Oktoberre (15-4) del. Iswa St. 81-74; del. Caracas St. 74-75. Orecen St. (14-7) del. Artbona, 57-55; last la Artznoa St. 62-42, 20T. Syracuse (13-3) last lo St. John's 82-80, OT; idel. Pitisburgh 80-75. Louiskana Tech (14-2) del. McNicese St. 85-Institute (1-4) but to Purche 42-52, lest to Illinois 53-41. Villamova (13-4) def. Providence 65-57; lest to Morryland 77-74. Kamasa (15-4) def. Missouri 76-82; def. Colo-radio 78-82; lest to Milchigan 96-77. Georgia Tocal (15-3) def. Clemson 64-59; def. North: Complete 14-19. SUNDAY'S RESULTS Tratio (16-2) def. West Traces St. 116-70; def. Southern (18-3) def. Michigan St. 86-75; def. Michigan St. 86-75; def. Konston 96-77.
Virgilain Constroenweelth (14-3) def. West Virginio 72-49; def. Sauth Alobama 71-70; lost fo Alobama-Birmingham 66-42.
Nevado-Lus Veges (15-2) def. New Mexico St. 92-70; def. Long Booch St. 75-61.

69-72-48-49-278 48-70-70-70-278 48-48-70-72-278 70-67-71-69-279 Calvin Peeks. \$7.20 Mark Lye. \$7.200 Gil Morgant, \$5,000 Kelik Fergus. \$5,000 Mike Reid. \$5,000 Jock Nicklaus. \$5,000 Goorge Archer. \$4,220 Dan Pobl. \$4,320 Bruce Lietzka. \$4,220 Andy Bean. \$4,320 Fred Couples. \$1,26 Tom Wriston. \$1,267 70-70-69-70-279
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Tom Walson, \$3,267

71-71-68-71-281

Hockey

Sanytha Division

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12 22 7 31 171 271 Westingford (19), Nürphy (9), Gormer 2 (31). Corpenter (28): Bosty (39), Fictiev (14). Shels on eool: N.Y. (Islanders (on Rissin) 34-11—25; Washinston (on Hrudey) 12-47—25. Hurtford 2 1 1-4
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Goring (4), Rydd (2), Blum (2), Milbury (2);
Neufeid (13), Johnson (19), Silianen (9), Diner (7), Stots-mywol: Boston (on Millan) 5-10-13-48; Hortford (on Keurs) 15-12-13-48.
Philadelphia 2 8 8-2
Winnipeg 3 2 1-4
Resetment 7 (19), Pilett (8), Mort erro 7 (79). Histiper
Beschmen 2 (19), Ellett (8), MocLeon 2 (38),
Arniel (14); Smith (9), R. Sutter (7), Steht on
seel: Philodelphie (on Hoyward) 6-12-27; N.Y. Russers

Blabdell (1), Ledword (3), Foliu (3); Morus
(11), McKesney (21), Shots on goal: Minnesoto (on Hanlon) 16-14-22—52; N.Y. Russers (on

8 2 6—2 Buffole 7 2 6—3 Foligns 2 (20), Andrevchuk (24); Bell (5). Palement (12). Shots as good: Quebec (on Barrossa) 3-4-5—17; Buffole (Bouchard) 9-14-5—29. Torcada m) 10-89-27.

Transition National League SAN FRANCISCO—Traded Gary Laveile.

SPORTS BRIEFS

Girardelli to Ski in Championships BORMIO, Italy (AP) - Marc Girardelli will compete in the World

Alpine Ski Championships here this week thanks to a last-minute change of passport, the organizers announced Monday.

The 21-year-old skier, the current leader in the 1985 World Cup

standings, has been racing for Luxembourg since the age of 13 following a dispute with ski officials in his native Austria.

"The International Ski Federation has given us today the green light to accept Girardelli's application to compete here," said Bormio spokesman

Girardelli skipped the Olympics in Sarajevo last year because of the controversy over his nationality. Ski officials expected he would be forced out of the World Championships in this Alpine resort for the same

Girardelli tops the men's World Cup standings with 215 points, leading Pirmin Zürbriggen of Switzerland at 179 and Andreas Wenzel of Liechtenstein with 172. He beat Wenzel in a super giant slalom race in Garmisch on Sunday for his seventh World Cup triumph this season.

Girardelli's father, Helmut, had said last week that his sou had sought a

Luxembourg passport to race in Bormio. His presence here makes him the heavy favorite in the men's events.

Lockridge Beats Bou Ali in Title Fight

RIVA DEL GARDA, Italy (UPI) — Rocky Lockridge of the United States defeated Tunisian challenger Kamel Bou Ali on Sunday to retain his World Boxing Association junior lightweight title with a sixth round technical knockout. The victory boosted Lockridge's career mark to 35 wins against three losses. Bou Ali now stands 17-1-1 after sustaining his first defeat in eight

years of sporadic professional fighting.

"I just overpowered him," Lockridge said after the victory, which earned him \$200,000, his biggest career payday.

Toreste

Chicago

Valve 2 (22), Frycer (26), Ihnocak (17), Lash
man (3), Gavin (9); Savered (26), Lyslok (17).
Sakts as seed: Torosto Ion Barniserman 11-149—34; Chicago (on Barniser(s)) 12-87—27.

CHICAGO (AP) — Olympian Greg Foster, running before an app

CHICAGO (AP) — Olympian Greg Foster, running before an appreciative hometown crowd, broke Renaldo Nehemiah's world indoor best

in the 50-meter hurdles of the Bally Invitational Track and Field meet. Foster's 6.30 time in his qualifying heat Sunday broke Nehemiah's record of 6.36 seconds set in 1979.

"My start did it," Foster said of the record, "I've quit worrying about the rest of the race and started worrying about the start." "That's just the first of Nehemiah's records," he said. "The one I really wanted is the 55 meters (60-yard hurdles.)"

Lloyd Whips Navratilova

KEY BISCAYNE, Florida - "I don't think I've ever played that well in my life," Chris Evert Lloyd said Sunday after ending a 25month loss-streak in matches against Martina Navratilova.

The former queen of women's tennis whipped her successor, Navratilova, 6-2, 6-4 in the finals of the Virginia Slims of Florida women's tennis tournament after breaking Navratilova's serve in the first and

third games.

In the second set, Lloyd scored three service breaks, including love games in the seventh and minth against Navratilova's serve. She won her third match point when Navratilova looped a forehand

long.
"I was a little afraid after the first set," Lloyd said at a joyful news conference after the 66-minute match, "because I don't think I've ever played that well in my life.
"My passing shots and my return

of serve were the best ever, and I have to do that to beat Martina." Navratilova, ranked No. 1, had beaten No. 2-ranked Lloyd 13 consecutive times in the past two years.

"What can I say, I just had a bad day in the office," said Navratilova. "I never got into a rhythm. When I'm not hitting 50 percent of my [first] serves, I can't play serve and volley. I was missing a lot of balls by inches, but I was missing a lot of alls by 10 feet."

Navratilova, now tied with

Lloyd 31-31 in their lifetime series.

had said Saturday that she thought she could beat Lloyd even on a bad Sabres Move Up

To Second Place United Press International BUFFALO — The Buffalo Sabres are lucky Gilles Hamel listens before he shoots. "I made the play to Gilles Hamel

NHL FOCUS

and Gilles was going to shoot it but I guess he heard me yelling and he made a perfect pass on my stick," said Mike Foligno Sunday night after Hamel set up his game-winning goal in Buffalo's 3-2 victory

over the Quebec Nordiques. The goal, which came at 18:07 of the second period, was the second power-play tally of the night for Foligno and helped the Sabres avenge a 42 loss at Quebec Friday

The victory enabled Buffalo to regain second place from the Nordiques in the Adams Division with 56 points.

Elsewhere, Washington beat the Islanders 5-2, Boston ripped Hartford 8-4, Winnipeg surprised Philadelphia 6-2 the Rangers edged Minnesota 3-2 and Toronto defeated Chicago 6-2.

ART BUCHWALD

Words to Remember

WASHINGTON — Now that that we were all dead as far as talking to him was concerned." torians can ponder some of the great words spoken during the weekend by statesmen who participated in the events.

Probably the most memorable were not uttered by President Reagan in his inaugural address, but by Frank Sinatra,

who told "Entertainment Tonight's" Barbara Howar, "You're all dead, every one of you. You're all

dead."
At the time it was believed Sinatra was re-

acting to a piece Buchwald about him in The Washington Post Buchwald concerning his association with Hollywood's so-called "Rat Pack." But after giving it a lot of thought, Washington historians are now divided on the meaning of the singer's outburst.

Last Friday night the issue was discussed at the "I Did It My Way Bar and Grill."

A reporter from the National Review said, "I can't believe Frank was talking about the press. No one let him finish his sentence. What he was trying to tell us was that we were all dead if we didn't support President Reagan's 'Star Wars'

A columnist from The Washington Post disagreed. "I ran the tape of his remarks over and over again and he was talking about the me-dia. The only thing I haven't decided is whether he meant it figuratively or literally."

T'm sure he didn't mean it literally," a lady from Women's Wear Daily said. "Even Frank Sinatra couldn't put out a contract on every person covering the inauguration. My interpretation of his remarks is

'Vineyard' Wine Goes Official

United Press International BOSTON - The resort island Martha's Vineyard will become an official winemaking area Sunday. The designation by the federal Bureau of Alcohol, Tobacco and Firearms means a bottle of wine made in Massachusetts from Martha's Vineyard grapes may carry the designation "Martha's Vineyard."

"But we've all been dead for years in Frank's mind," a CBS re-porter protested. "That's not

"It was only news," I said, "because Frank was in charge of the inaugural gala. I'm inclined to go along with my colleague from the National Review that Sinatra's words were misinterpreted. I have it from a high source in the surgeon general's office that what Frank was really trying to say was that we'd all be dead if we had to cover the inaugural parade in minus-20degree weather. His main concern was that we would bundle up and

keep warm. Howar, the only one who had been there, said, "He didn't sound as if he was worned about me get-

ting pneumonia."
"Frank never likes to show his true feelings," I told her. "Every time a sparrow falls, he cries."

The Washington Post reporter refused to be persuaded. "I still believe he wanted us all dead, Maybe not dead dead, but enough so we would never write about him

A photographer from People magazine said, "Is it possible Frank was saying we'd all be dead if we bet on the Miami Dolphins in the Super Bowl?"

"Could be." I agreed. "Now that you mention it, Frank was always a big '49ers fan."

The Wall Street Journal man said, "The big question is, if Sinatra was referring only to the media, was he speaking for the administra-tion or just himself?"
"Ronald Reagan doesn't want us

all dead," Sam Donaldson said. "I talk to him every day." "What about the CIA?"

"No one knows who they want dead and who they don't," a reporter from Jack Anderson's office

I insisted on having the last word. "I don't believe we're in a position to judge what Frank meant by his remarks. The important thing is, they will be remembered long after all the other 1985 inaugural utterances are forgotten, and will be an inspiration to generations of inaugural gala chairmen for years to come."

'Beverly Hills Cop' May Be Omen of a One-Film Future

By Vincent Canby New York Times Service

NEW YORK — In "Room 666," a short documentary, the German director Wim Wenders ("Paris, Texas") asks a number of directors attending the 1982 Cannes Film Festival to comment on the future of theatrical films. Not unexpectedly it is Jean-Luc Godard whose remarks are the most ironic, outrageous and cogent.

Beginning by describing the impromptu symposium as "an inquest on the future of films," Godard goes on to say, among other things, that Hollywood's ultimate goal is to make one - just one superblockbuster a year that will be seen by absolutely everybody. Hollywood, he knows, is not especially interested in movies as a means of expression, self-examination or even entertainment. Hollywood's primary interest is profits, and what more efficient way to run a business than by annually manufacturing one all-new, superimproved, all-purpose item that somehow manages to

Last month, during the Christ-mas-New Year holiday season, traditionally one of the biggest moviegoing periods of any year, it seemed, as usual, that Godard had been a lot more prescient than his colleagues. What he pre-dicted in 1982 had almost come to pass in 1984: One out of every three movie tickets sold in the holiday period was for "Beverly Hills Cop," the comparatively in-expensive (\$14-million) Eddie Murphy comedy that opened in Dec. 5, by the end of the holiday season had earned \$100 million in

satisfy everyone.

domestic rentals. [After seven weeks of release, "Beverly Hills Cop" had earned \$122.1 million, The Associated Press reported.]

Yet the success of "Beverly Hills Cop" is also another, rather scary demonstration of the way in which society is being increasing-ly homogenized, possibly through the pervasive power of television to plant the same ideas, the same fears and the same fads in more people, more quickly, than has ever before been possible. Only in a society where impulse buying is

less than instant gratification is regarded as dangerously frustrating can success be made - and unmade - so quickly.

There is no way of telling exactly how the "Beverly Hills Cop" phenomenon will affect the thinking of the Hollywood power men. These are not the actual producers but the financiers, the bankers. They have the final word on which films get made and which are put - in the jargon of the trade - in "turnaround," a term that suggests a limbo where screenplays forever float like the

loose objects in a space capsule.

We may end up with be more Eddie Murphy comedies than can be easily absorbed even by a pub-lic that dotes on him, as well as the "discovery" of a number of Eddie Murphy look-alikes. More probable, and more insidious, will be the increasingly obsessive im-pulse to make that one special film that will swamp the competition by having something for ev-eryone. And, as the costs of production and distribution rise, that impulse becomes more and more risky for the financiers, and less and less promising for the people who want to make movies that cannot immediately be identified

with some earlier hit. In its 79th anniversary issue. which came out Jan. 16, the showbusiness weekly Variety published what amounts to a profile of the U.S. movie business as it is reflected in the profit-and-loss statements of individual films. Though the reporter, Lawrence Cohn, reports that about half of what he calls 1984's "megabuck' movies — those costing at least \$14 million — would at least break even, the losses of megabuck movies that do not break

even are staggering.

Cohn says a film stands a good chance of making a profit if its domestic rentals "approach" the cost of the film's production, also referred to as "the negative cost."

Domestic rentals are defined as the portion of U.S. and Canadian hox office receipts returned to the distributor after the theater's costs have been deducted.

Domestic rentals, he writes, "generally dictate the value of the film in all subsequent markets," including foreign theaters, sales of video cassettes, cable television, network TV and television

The kinds of profits possible today certainly are alluring. "Ghostbusters." 1984's most successful film, earned \$127 million in domestic rentals against a negative cost of \$32 million. "Indiana Jones and the Temple of Doom, with a negative cost of \$27 million, had domestic rentals of \$109 million. In addition to "Beverly Hills Cop," the year's other big moneymakers include "Grem-"Terms of Endearment" (a holdover from 1983), "The Karate Kid" and "Star Trek III." Now for the bad news:

"Swing Shift," Goldie Hawn's charming World War II comedy, directed by Jonathan Demme, cost \$16 million but has brought in \$4 million in domestic rentals, which probably doesn't even cover advertising and publicity. George Roy Hill's "Little Drum-mer Girl," with Diane Keaton in the adaptation of the John le Carré novel, has earned \$3.5 miltion on a negative cost of \$15 million. Brian De Palma's "Body Double" has brought in \$3.7 million against a \$19-million nega-

Whether or not "Beverly Hills Cop" catches up with "Ghostbus-ters" in terms of total income, the Murphy film is mind-boggling for the speed with which it has earned so much money, and this may be of more significance in the long run than its earnings. In raking in so much in such a short time, industry pundits say, it was taking money away from other new films, notably The Cotton Club (cost: \$48 million) and "Dune"

Godard's vision of a one-movie future may not be all that fanciful, not because the producers suddenly decide that one movie is enough but because the members of the public, increasingly sheeplike, decide, for whatever reasons, that they want to see just one

In December, "Beverly Hills Cop" was that movie.



Eddie Murphy in "Beverly Hills Cop."

Murphy: Mister Softee's Loss

By Dean Lokken

LOS ANGELES — As a teen-ager he worked in nightclubs for \$25 a day. Now, at 23, he is Hollywood's latest superstar, a \$75million-a-month draw.

Eddy Murphy's latest film, "Beverly Hills Cop," in which he plays

a smart-mouthed Detroit policeman chasing a killer in California, has averaged about \$2.5 million a day since it opened Dec. 5.

In films, on television and records, Murphy slips chameleonlike in and out of impersonations — of his hero Elvis Presley, of the singer/composer Stevie Wonder, of an Irish priest.

He began doing impersonations as a child on Long Island, mimicking Bugs Bunny and Laurel and Hardy. His father was a Brooklyn policeman who died when Eddie was 3. His mother later

married an ice-cream factory foreman. Murphy says his early aim was to own a Mister Softee ice-cream truck, but that was before he discovered how his routines affected the opposite sex. "Girls started screaming, and I said . . . you can't

make girls scream in a Mister Softee truck." At 15 he started taking his routines to local bars and youth centers. Five years ago, he tried the Comic Strip, a popular Manhattan nightclub. His quick, often raunchy humor encouraged the club's coowners, Robert Wachs and Richie Tienken, to become his managers. From the Comic Strip, it was an easy leap to television's "Saturday Night Live." Murphy stayed four seasons, winning a national audience and catching the attention of filmmakers. Next month he

will take his act on a 28-city tour. Last month he was booked at the Comic Strip for a benefit for the Save the Children Federation's Ethiopian food fund. A snowstorm kept him from making it, but he donated \$20,000, twice the amount collected in ticket sales.

PEOPLE

4 Top Golden Globes Awarded to 'Amadeus'

Miles Foreman's film "Amadeus," dealing with the rivalry be-tween Wolfgang Amadeus Mozart and Antonio Salieri, swept four top awards in the 42d annual Golden Globe presentations by the Hollywood Foreign Press Association: best movie drama; best screenplay, for its adaptation of Peter Shaffer's play; best actor, F. Murray Abraham, who played Salieri; and best-director. Foreman. David Lean's "A Passage to India" won best for-eign film, best original film score and best supporting actress (Peggy Ashcroft). Other awards: "Romancing the Stone," best movie comedy, and its Kathleen Turner, best actress in a movie comedy; Sally Field, best actress in a movie drama, "Places in the Heart"; Dudley Moore best actor in a movie comedy, "Micki & Maude."

A dramatic escape from a Sovier

orison, detailed in a new book, has tion by former officials of the U.S. Embassy in Moscow. "Transitr Point Moscow" by Gerald Amster and Bernard Asbell, was published Friday by Holt, Rinehart & Winston. Amster, arrested with two other Americans during a stopover at the Moscow airport in June 1976, confessed in a trial open to Western journalists that the three had intended to smuggle heroin from Kuala Lumpur to Amsterdam via Paris. Sentenced to eight years in a labor camp, Amster was released in December 1980 under a section of the Soviet criminal code applicable to prisoners with chronic mental disease. Amster said the claims about mental illness masked an agreement between U.S. and Soviet officials concerning his release, But State Department documents for the period in question quote Amster as having told U.S. consular officials in Moscow that during three months between August 1979 and February 1980 —the time that Amster said he was hid-ing out in Moscow after his escape - he was undergoing psychiatric treatment in a Soviet hospital. "The whole story of the escape is a fantasy," said Steven R. Mann, then vice consul at the U.S. Embassy in Moscow and now a State Department official in Washington. T. Dennis Reece, who was a U. S. vice consul in Moscow, also also denies

LEGAL NOTICES

IN THE SUPPEME COURT OF SOUTH AFRICA DURBAN AND COAST LOCAL, DIVISION CASE NO.7602/84

MISHA MORACHA — Defendant

FORTAL CITATION

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but whose present wherecourse are unknown:
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oction wherein PATRICIA ANN MORACHA cloims: All A decree of divorces

By An order that sole guardianship and
custody of the minor child, MARCO,
CHARLES, born on 15 October 1981

be awarded to the plaintiff.

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different defined the action and defendant defends the action only D) Further or alternative relief.

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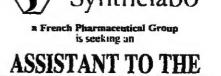
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